I. POTENTIAL REFERENCES OF INTEREST 3

A. Dialog 3

B. Additional Resources Searched 6

II. INVENTOR SEARCH RESULTS FROM DIALOG 7

III. TEXT SEARCH RESULTS FROM DIALOG 14

A. Full-Text Databases 14

IV. TEXT SEARCH RESULTS FROM DIALOG 30

A. Abstract Databases 30

V. ADDITIONAL RESOURCES SEARCHED 86

I. Potential References of Interest

A. Dialog

15/3,K/2 (Item 2 from file: 350) *Your Appplicant*
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0013505040 - Drawing available
WPI ACC NO: 2003-597610/200356
XRPX Acc No: N2003-476309
Package shipment facilitating method involves permitting authorized users to access database storing shipment tracking data of item and package data including item data
Patent Assignee: SUNDEL M B (SUND-I); WORLDPAK INC (WORL-N)
Inventor: SUNDEL M B
Patent Family (4 patents, 99 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
US 20030105704	A1	20030605	US 2001996825	A	20011130	200356	B
WO 2003048897	A2	20030612	WO 2002US37903	A	20021127	200356	E
AU 2002348246	A1	20030617	AU 2002348246	A	20021127	200419	E
AU 2002348246	A8	20051020	AU 2002348246	A	20021127	200615	E

Priority Applications (no., kind, date): US 2001996825 A 20011130

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20030105704	A1	EN	13	6	
WO 2003048897	A2	EN			

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
Regional Designated States,Original: AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM ZW

AU 2002348246	A1	EN	Based on OPI patent	WO 2003048897
AU 2002348246	A8	EN	Based on OPI patent	WO 2003048897

Package shipment facilitating method involves permitting authorized users to access database storing shipment tracking data of item and package data including item data

Alerting Abstract ...NOVELTY - The package data including item data and the shipment tracking data of the item are stored in a database. The package data and the shipment tracking data are correlated and an authorized user is permitted to access the database and view the shipping and return information of the items.

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:
...for facilitating the shipment of a package containing items from a Sender to a Recipient via a shipping mechanism, the method comprising the steps of:storing package data, including item data, in a database;retrieving shipment tracking data from the shipping mechanism;adding the shipment tracking data to the database;correlating the package data in the database with the shipment tracking data; andpermitting an authorized user to query the database.>

15/3,K/7 (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0012788291 - Drawing available
WPI ACC NO: 2002-643781/200269
Related WPI Acc No: 2002-643780
XRPX Acc No: N2002-508857
Tracking and verifying e.g. packages for shipment in manner that is easily implemented and provides increased reliability
Patent Assignee: ORELL FUESSLI SECURITY DOCUMENTS AG (OREL-N)
Inventor: TOEDTLI S
Patent Family (3 patents, 99 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 2002073551	A1	20020919	WO 2002IB728	A	20020312	200269	B
EP 1371033	A1	20031217	EP 2002714367	A	20020312	200402	E
			WO 2002IB728	A	20020312		
AU 2002246281	A1	20020924	AU 2002246281	A	20020312	200433	E

Priority Applications (no., kind, date): WO 2001IB356 A 20010314

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2002073551	A1	EN	25	3	

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

EP 1371033	A1	EN	PCT Application	WO 2002IB728
			Based on OPI patent	WO 2002073551

Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

AU 2002246281	A1	EN	Based on OPI patent	WO 2002073551

Tracking and verifying e.g. packages for shipment in manner that is easily implemented and provides increased reliability

Alerting Abstract ...NOVELTY - Individual article numbers (3) are affixed

to each article e.g. package to be shipped (1). The packages are packed into containers (4), and an individual container number (5) is affixed to each container. A database stores the package numbers and the corresponding container numbers. For verification the package number and the container number are fed to the database....ADVANTAGE - Increased reliability as compared to systems based on a single number while being easy to implement...

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
 In a system for tracking articles and verifying the authenticity of articles individual article numbers (3) are affixed to each article (1). The articles are packed into containers (4), and an individual container number (5) is affixed to each container. A database is provided for storing the article numbers and the corresponding container numbers. Using the database, the container number (5) can be used for easily for tracking all articles within...

...an article or container, the article number (3) and the container number can be fed to the database for verification. This increases the reliability as compared to systems based on a single number while being easy to implement...

...In a system for tracking articles and verifying the authenticity of articles individual article numbers (3) are affixed to each article (1). The articles are packed into containers (4), and an individual container number (5) is affixed to each container. A database is provided for storing the article numbers and the corresponding container numbers. Using the database, the container number (5) can be used for easily for tracking all articles within a container. For verifying an article or container, the article number (3) and the container number can be fed to the database for verification. This increases the reliability as compared to systems based on a single number while being easy to implement...
Claims:

B. Additional Resources Searched

ProQuest and EBSCOHost were searched, but no references of interest were found.

II. Inventor Search Results from Dialog

```
? show files;ds
File 350:Derwent WPIX 1963-2009/UD=200956
         (c) 2009 Thomson Reuters
File 344:Chinese Patents Abs Jan 1985-2006/Jan
         (c) 2006 European Patent Office
File 347:JAPIO Dec 1976-2009/May(Updated 090903)
         (c) 2009 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI.  All rts. reserv.
File   2:INSPEC 1898-2009/Aug W4
         (c) 2009 The IET
File  35:Dissertation Abs Online 1861-2009/Jul
         (c) 2009 ProQuest Info&Learning
File  65:Inside Conferences 1993-2009/Sep 04
         (c) 2009 BLDSC all rts. reserv.
File  99:Wilson Appl. Sci & Tech Abs 1983-2009/Aug
         (c) 2009 The HW Wilson Co.
File 256:TecTrends 1982-2009/Aug W5
         (c) 2009 Info.Sources Inc. All rights res.
File 474:New York Times Abs 1969-2009/Sep 04
         (c) 2009 The New York Times
File 475:Wall Street Journal Abs 1973-2009/Sep 04
         (c) 2009 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 Gale/Cengage
File  23:CSA Technology Research Database 1963-2009/Aug
         (c) 2009 CSA.
File  56:Computer and Information Systems Abstracts 1966-2009/Aug
         (c) 2009 CSA.
File  15:ABI/Inform(R) 1971-2009/Sep 03
         (c) 2009 ProQuest Info&Learning
File  16:Gale Group PROMT(R) 1990-2009/Aug 12
         (c) 2009 Gale/Cengage
File 148:Gale Group Trade & Industry DB 1976-2009/Aug 19
         (c) 2009 Gale/Cengage
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2009/Aug 06
         (c) 2009 Gale/Cengage
File 621:Gale Group New Prod.Annou.(R) 1985-2009/Jul 29
         (c) 2009 Gale/Cengage
File   9:Business & Industry(R) Jul/1994-2009/Sep 03
         (c) 2009 Gale/Cengage
File  20:Dialog Global Reporter 1997-2009/Sep 04
         (c) 2009 Dialog
File 610:Business Wire 1999-2009/Sep 04
         (c) 2009 Business Wire.
File 613:PR Newswire 1999-2009/Sep 04
         (c) 2009 PR Newswire Association Inc
File  24:CSA Life Sciences Abstracts 1966-2009/Sep
         (c) 2009 CSA.
File 634:San Jose Mercury  Jun 1985-2009/Sep 01
         (c) 2009 San Jose Mercury News
```

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File 636:Gale Group Newsletter DB(TM) 1987-2009/Aug 12
         (c) 2009 Gale/Cengage
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File  13:BAMP 2009/Sep 03
         (c) 2009 Gale/Cengage
File  75:TGG Management Contents(R) 86-2009/Aug W1
         (c) 2009 Gale/Cengage
File  95:TEME-Technology & Management 1989-2009/Aug W2
         (c) 2009 FIZ TECHNIK
File 348:EUROPEAN PATENTS 1978-200936
         (c) 2009 European Patent Office
File 349:PCT FULLTEXT 1979-2009/UB=20090827|UT=20090709
         (c) 2009 WIPO/Thomson
File 625:American Banker Publications 1981-2008/Jun 26
         (c) 2008 American Banker
File 626:Bond Buyer Full Text 1981-2008/Jul 07
         (c) 2008 Bond Buyer
File 267:Finance & Banking Newsletters 2008/Sep 29
         (c) 2008 Dialog
File 268:Banking Info Source 1981-2009/Aug W5
         (c) 2009 ProQuest Info&Learning
File 139:EconLit 1969-2009/Aug
         (c) 2009 American Economic Association

Set     Items   Description
S1          8   AU=(SUNDEL, M? OR SUNDEL M?)
? t1/3,k/all

 1/3,K/1     (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0013505040  - Drawing available
WPI ACC NO: 2003-597610/200356
XRPX Acc No: N2003-476309
Package shipment facilitating method involves permitting authorized users
to access database storing shipment tracking data of item and package data
including item data
Patent Assignee: SUNDEL M B  (SUND-I); WORLDPAK INC  (WORL-N)
Inventor: SUNDEL M B
Patent Family (4 patents,  99 countries)
Patent                          Application
Number          Kind   Date     Number          Kind   Date     Update
US 20030105704   A1  20030605  US 2001996825    A  20011130  200356  B
WO 2003048897    A2  20030612  WO 2002US37903   A  20021127  200356  E
AU 2002348246    A1  20030617  AU 2002348246    A  20021127  200419  E
AU 2002348246    A8  20051020  AU 2002348246    A  20021127  200615  E

Priority Applications (no., kind, date): US 2001996825  A  20011130

Patent Details
Number          Kind  Lan   Pg  Dwg  Filing Notes
US 20030105704   A1  EN    13    6
```

WO 2003048897 A2 EN
National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY
BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
NO NZ OM PH PL PT RO RU SC SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ
VN YU ZA ZM ZW
Regional Designated States,Original: AT BE BG CH CY CZ DE DK EA EE ES FI
FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG
ZM ZW
AU 2002348246 A1 EN Based on OPI patent WO 2003048897
AU 2002348246 A8 EN Based on OPI patent WO 2003048897

Inventor: SUNDEL M B

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
SUNDEL M B...
...SUNDEL M B...

...Sundel, Michael B...

...SUNDEL, Michael, B
Examiner:

1/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0012715193 - Drawing available
WPI ACC NO: 2002-566941/200260
XRPX Acc No: N2002-448746
Cost determination system for one or more shipments for example, box, crate, carton, or like has GUI determination device for determining presentation format based on at least one of tax and duty information and one or more shipments
Patent Assignee: SUNDEL M B (SUND-I); WORLDPAK INC (WORL-N)
Inventor: SUNDEL M B
Patent Family (4 patents, 98 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 2002061537	A2	20020808	WO 2002US2577	A	20020131	200260	B
US 20020116273	A1	20020822	US 2001265337	P	20010201	200262	E
			US 200259250	A	20020131		
AU 2002240165	A1	20020812	AU 2002240165	A	20020131	200427	E
AU 2002240165	A8	20050915	AU 2002240165	A	20020131	200569	E

Priority Applications (no., kind, date): US 2001265337 P 20010201; US 200259250 A 20020131
Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2002061537	A2	EN	23	9	

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY
 BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID
 IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
 NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN
 YU ZA ZM ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH
 GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW
US 20020116273 A1 EN Related to Provisional US 2001265337
AU 2002240165 A1 EN Based on OPI patent WO 2002061537
AU 2002240165 A8 EN Based on OPI patent WO 2002061537

Inventor: SUNDEL M B

Original Publication Data by Authority

Argentina

Assignee name & address:
Inventor name & address:
SUNDEL M B...

...SUNDEL M B...

...Sundel, Michael B...

...SUNDEL, Michael, B
Examiner:

 1/3,K/3 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2009 ProQuest Info&Learning. All rts. reserv.

337059 ORDER NO: AAD69-02395
MODIFICATION OF TWO OPERANTS (VERBAL AND NON-VERBAL) IN NEAR-MUTE
SCHIZOPHRENICS USING REINFORCEMENT AND MODELING PROCEDURES
 Author: SUNDEL, MARTIN
 Degree: PH.D.
 Year: 1968
 Corporate Source/Institution: THE UNIVERSITY OF MICHIGAN (0127)
 Source: VOLUME 29/08-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
 PAGE 3118. 141 PAGES

 Author: SUNDEL, MARTIN

 1/3,K/4 (Item 1 from file: 65)
DIALOG(R)File 65:Inside Conferences
(c) 2009 BLDSC all rts. reserv. All rts. reserv.

01826289 INSIDE CONFERENCE ITEM ID: CN018874040
Designing Mental Health Services to Improve Ethnic Relations
 Sundel, M.
 CONFERENCE: International Society for the Systems Sciences: Unity and
 diversity in contemporary systems thinking; systemic pictures at an
 exhibition-Annual meeting

WORLD FUTURES, 1996; VOL 47; NUMBER 1 P: 15-24
Overseas Publishers Association, 1996
ISSN: 0260-4027
LANGUAGE: English DOCUMENT TYPE: Conference Selected papers
CONFERENCE EDITOR(S): De Raadt, J. D. R.; Strijbos, S.
CONFERENCE SPONSOR: International Society for the Systems Sciences
CONFERENCE LOCATION: Amsterdam
CONFERENCE DATE: Jul 1995 (199507)

Sundel, M.

1/3,K/5 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2009 European Patent Office. All rts. reserv.

01614021
METHOD AND APPARATUS FOR FACILITATING SHIPMENT OF PACKAGES
PROCEDE ET APPAREIL FACILITANT L'EXPEDITION DE PAQUETS
PATENT ASSIGNEE:
Worldpak, Inc., (4178600), 801 North Pitt Street, Suite 124, Alexandria, VA 22314, (US), (Applicant designated States: all)
INVENTOR:
SUNDEL, Michael, B., 705 South Royal Street, Alexandria, VA 22314, (US)
PATENT (CC, No, Kind, Date):
WO 2003048897 030612
APPLICATION (CC, No, Date): EP 2002782377 021127; WO 2002US37903 021127
PRIORITY (CC, No, Date): US 996825 011130
DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; SK; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): G06F-001/00
LANGUAGE (Publication,Procedural,Application): English; English; English

INVENTOR:
SUNDEL, Michael, B...
LEGAL REPRESENTATIVE:

1/3,K/6 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2009 European Patent Office. All rts. reserv.

01457284
METHOD AND APPARATUS FOR FACILITATING SHIPMENT OF GOODS
PROCEDE ET DISPOSITIF DESTINES A FACILITER L'ENVOI DE MARCHANDISES
PATENT ASSIGNEE:
Worldpak, Inc., (4178600), 801 North Pitt Street, Suite 124, Alexandria, VA 22314, (US), (Applicant designated States: all)
INVENTOR:
SUNDEL, Michael, B., 705 South Royal Street, Alexandria, VA 22314, (US)
PATENT (CC, No, Kind, Date):
WO 2002061537 020808
APPLICATION (CC, No, Date): EP 2002706058 020131; WO 2002US2577 020131

PRIORITY (CC, No, Date): US 265337 P 010201
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
 LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): G06F-017/00
LANGUAGE (Publication,Procedural,Application): English; English; English

INVENTOR:
 SUNDEL, Michael, B...
LEGAL REPRESENTATIVE:

 1/3,K/7 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2009 WIPO/Thomson. All rts. reserv.

01018904 **Image available**
METHOD AND APPARATUS FOR FACILITATING SHIPMENT OF PACKAGES
PROCEDE ET APPAREIL FACILITANT L'EXPEDITION DE PAQUETS
Patent Applicant/Assignee:
 WORLDPAK INC, 801 North Pitt Street, Suite #124, Alexandria, VA 22314, US
 , US (Residence), US (Nationality)
Inventor(s):
 SUNDEL Michael B, 705 South Royal Street, Alexandria, VA 22314, US,

Legal Representative:
 KAUFMAN Marc S (agent), Nixon Peabody LLP, 8180 Greensboro Drive, Suite
 #800, McLean, VA 22180, US,
Patent and Priority Information (Country, Number, Date):
 Patent: WO 200348897 A2-A3 20030612 (WO 0348897)
 Application: WO 2002US37903 20021127 (PCT/WO US0237903)
 Priority Application: US 2001996825 20011130
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
 AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
 EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
 LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG
 SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
 (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
 (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
 (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 5575

Inventor(s):
 SUNDEL Michael B...
Patent Applicant/Inventor:

 1/3,K/8 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2009 WIPO/Thomson. All rts. reserv.

00927466 **Image available**
METHOD AND APPARATUS FOR FACILITATING SHIPMENT OF GOODS METHOD AND APPARATUS FOR FACILITATING SHIPMENT OF GOODS
PROCEDE ET DISPOSITIF DESTINES A FACILITER L'ENVOI DE MARCHANDISES
Patent Applicant/Assignee:
WORLDPAK INC, 801 North Pitt Street, Suite 124, Alexandria, VA 22314, US, US (Residence), US (Nationality)
Inventor(s):
SUNDEL Michael B, 705 South Royal Street, Alexandria, VA 22314, US,

Legal Representative:
VICK Jason H (agent), Nixon Peabody LLP, Suite 800, 8180 Greensboro Drive, McLean, VA 22102, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200261537 A2-A3 20020808 (WO 0261537)
Application: WO 2002US2577 20020131 (PCT/WO US0202577)
Priority Application: US 2001265337 20010201
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI
SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 4165

Inventor(s):
SUNDEL Michael B...
Patent Applicant/Inventor:

III. Text Search Results from Dialog

A. Full-Text Databases

```
? show files;ds
File  15:ABI/Inform(R) 1971-2009/Sep 03
         (c) 2009 ProQuest Info&Learning
File  16:Gale Group PROMT(R) 1990-2009/Aug 12
         (c) 2009 Gale/Cengage
File 148:Gale Group Trade & Industry DB 1976-2009/Aug 19
         (c) 2009 Gale/Cengage
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2009/Aug 06
         (c) 2009 Gale/Cengage
File 621:Gale Group New Prod.Annou.(R) 1985-2009/Jul 29
         (c) 2009 Gale/Cengage
File   9:Business & Industry(R) Jul/1994-2009/Sep 03
         (c) 2009 Gale/Cengage
File  20:Dialog Global Reporter 1997-2009/Sep 04
         (c) 2009 Dialog
File 610:Business Wire 1999-2009/Sep 04
         (c) 2009 Business Wire.
File 613:PR Newswire 1999-2009/Sep 04
         (c) 2009 PR Newswire Association Inc
File  24:CSA Life Sciences Abstracts 1966-2009/Sep
         (c) 2009 CSA.
File 634:San Jose Mercury  Jun 1985-2009/Sep 01
         (c) 2009 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2009/Aug 12
         (c) 2009 Gale/Cengage
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File  13:BAMP 2009/Sep 03
         (c) 2009 Gale/Cengage
File  75:TGG Management Contents(R) 86-2009/Aug W1
         (c) 2009 Gale/Cengage
File  95:TEME-Technology & Management 1989-2009/Aug W2
         (c) 2009 FIZ TECHNIK
File 348:EUROPEAN PATENTS 1978-200936
         (c) 2009 European Patent Office
File 349:PCT FULLTEXT 1979-2009/UB=20090827|UT=20090709
         (c) 2009 WIPO/Thomson

Set     Items   Description
S1     423005   (STORAGE? OR STORE? OR STORING OR INDEX? OR SAVE? OR SAVING
              OR DATABASE? OR DATA()BASE? OR DBMS OR SPREADSHEET? ?)(6N)(P-
             ACKAGE? ? OR BOX? ? OR CONTAINER? ? OR ENVELOPE? ? OR PARCEL?
             ? OR BUNDLE? ? OR PACK? ?)
S2      57377   S1(10N)(CONTENT? ? OR INSIDE? ? OR DATA OR CAPACITY OR SUB-
             STANCE OR MATERIALS OR GOODS OR CONTAINED OR CORE OR PACKED)
S3      68066   (DELIVERY)(6N)(TRACK? OR TRAIL? OR TRACKDOWN OR FIND? OR T-
             RACE? OR TRACING)
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S4     123290   (ADD OR ADDS OR ADDING OR UPDATE? OR UPDATING)(6N)(DATABASE
                OR DATA()BASE)
S5         26   (CORRELAT? OR MATCH? OR COMPARE? OR COMPARISON OR COMPARIN-
              G)(10N)S2(10N)(S3 OR S4 OR MANIFEST)
S6         37   (CORRELAT? OR MATCH? OR COMPARE? OR COMPARISON OR COMPARIN-
              G)(20N)S2(20N)(S3 OR S4 OR MANIFEST)
S7         37   S5 OR S6
S8         26   S7 FROM 348,349
S9         11   S7 NOT S8
S10        10   S9 NOT PY>2002
S11         7   RD  (unique items)
S12        10   S8 NOT AY>2002
S13        17   S11 OR S12
? t13/3,k/all

 13/3,K/1     (Item 1 from file: 15)
DIALOG(R)File  15:ABI/Inform(R)
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00747487  93-96708
Glasgow Airport aims for upper limits of efficiency
Anonymous
Work Study  v42n3  PP: 25-29  May/Jun 1993
ISSN: 0043-8022  JRNL CODE: WST
WORD COUNT: 2549

...TEXT: a barcoded list of actions. Later he would simply plug the RAM
pack into a serial port in one of the computers and download its
contents into the maintenance package, thus updating the
database without a single word having to be typed in at a keyboard.

A clear picture will gradually emerge of how much it is costing to maintain
each piece of plant. It will also be possible to compare accurately
the cost of using contract and direct labour.

Asset barcoding will not be restricted to pieces of plant controlled or
monitored by the system...


 13/3,K/2     (Item 2 from file: 15)
DIALOG(R)File  15:ABI/Inform(R)
(c) 2009 ProQuest Info&Learning. All rts. reserv.

00104287  79-19348
Insurer Goes Data Base without Going On-Line
Anonymous
Computerworld  v13n43  PP: 55  Oct. 22, 1979
ISSN: 0010-4841  JRNL CODE: COW

...ABSTRACT: computer output microfilm (COM).  Cards were used to keep
track of policy information and frequent insurance updates.  Card images
were produced on tape, and a matching entry was made to an indexed
sequential file on an IBM 3350 disk unit.  Tape records were then converted
to microfiche by a COM service agency so that they could be sent to
agencies.  The index and file package acts as an individual
data base, differing from branch to branch.  When updates
```

are sent out from the main office, only those policies affected are changed on the master fiche.

13/3,K/3 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2009 Gale/Cengage. All rts. reserv.

06024320 Supplier Number: 53446303 (USE FORMAT 7 FOR FULLTEXT)
D&B aims to help in-house marketersBy Stewart Deck.(Product Announcement)
Deck, Stewart
Computerworld, p50(1)
Dec 21, 1998
Language: English Record Type: Fulltext
Article Type: Product Announcement
Document Type: Magazine/Journal; Tabloid; Trade
Word Count: 225

... database marketing software, Market Spectrum 3.1, provides a current, nationwide database of company addresses, credit information and other business data. That data can be compared with a user's own prospects database for updating, cleansing and marketing analysis.

The new release, which will be available in January and starts at $2,400, also features a module for managing marketing campaigns. The software bridges the two approaches because it bundles business data in the database and then lets users run their own analysis.

"Dun & Bradstreet is one of the first to understand this trend [away from complete outsourcing] and develop...

13/3,K/4 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

10165473 SUPPLIER NUMBER: 20200860 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Sybase tool offers control. (PowerDesigner database design tool)(Product Announcement)
Ung, Gordon Mah
Computerworld, v32, n4, p53(2)
Jan 26, 1998
DOCUMENT TYPE: Product Announcement ISSN: 0010-4841 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 448 LINE COUNT: 00039

ABSTRACT: Sybase Inc has built sophisticated modeling capabilities into the newest version of its Power Designer database design package, including the ability to generate test data with a single click and support for Microsoft's Active Server Pages. The update can also graphically compare two database models side by side and merge them. PowerDesigner consists of six modules available separately or bundled. The ProcessAnalyst tool identifies and captures business data flow...

13/3,K/5 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rts. reserv.

06476981 SUPPLIER NUMBER: 13924337 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Sybase preps beta version of System 10 Replication Server.
Moser, Karen D.
PC Week, v10, n22, p21(1)
June 7, 1993
ISSN: 0740-1604 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 354 LINE COUNT: 00030

... synchronization. Two-phase commit requires that all databases in a distributed network be able to perform a transaction before it is completed or committed.
In comparison, Replication Server copies distributed database updates and parcels out replicated data and transactions to sites across the network: If one site fails, data can be restored remotely.
Replication Server automatically updates and retries each transaction until...

13/3,K/6 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2009 Gale/Cengage. All rts. reserv.

01585486 SUPPLIER NUMBER: 13418684 (USE FORMAT 7 OR 9 FOR FULL TEXT)
AceFile 2.0: making the move from personal to corporate database. (Ace Software Corp.) (Software Review) (Hands-On: Software) (Evaluation)
Pompili, Tony
Windows Sources, v1, n2, p180(2)
March, 1993
DOCUMENT TYPE: Evaluation ISSN: 1065-9641 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 514 LINE COUNT: 00040

ABSTRACT: Ace Software Corp's $199 AceFile 2.0 data base management system includes several new features for managing multiple data bases, but the package is still better equipped for end-user rather than departmental or corporate database development. New features include Join, Update and Append, which allow users to easily compare and update related databases. The Join option merges common information from multiple databases into a single data base. Using some of these commands can be...

13/3,K/7 (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2009 Gale/Cengage. All rts. reserv.

01010615 Supplier Number: 39595786 (USE FORMAT 007 FOR FULLTEXT)
NEW MACHINERY MAINTENANCE DATA COLLECTOR
PR Newswire, pN/A
Sept 23, 1985
Language: English Record Type: Fulltext

Document Type: Newswire; Trade
Word Count: 264

... the vibration spectrum, in
 either full frequency or orders mode for quick operator review.
 Used with an IBM/XT Comptuer, the IRD Model 818/Software
 package updates and maintains data base
 records, establishes trend
 information and issues machinery condition reports .Comparison
 of
 current machinery condition reports can be made to pre-established
 baselines. In addition, waterfall displays are available for viewing
 historical spectral trends.
 The handheld...

 13/3,K/8 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2009 European Patent Office. All rts. reserv.

02038564
Secure transaction management
Sicheres Transaktionsmanagement
Gestion de transactions securisees
PATENT ASSIGNEE:
 Intertrust Technologies Corp., (2434323), 955 Stewart Drive, Sunnyvale,
 CA 94085, (US), (Applicant designated States: all)
INVENTOR:
 Ginter, Karl L., 10404 43rd Avenue, Beltsville, MD 20705, (US)
 Shear, Victor H., 5203 Battery Lane, Bethesda, MD 20814, (US)
 Spahn, Francis J., 2410 Edwards Avenue, El Cerrito, CA 94530, (US)
 Van Wie, David M., 51430 Williamette Street 6, Eugene, OR 97401, (US)
LEGAL REPRESENTATIVE:
 Beresford, Keith Denis Lewis (28273), BERESFORD & Co. 16 High Holborn,
 London WC1V 6BX, (GB)
PATENT (CC, No, Kind, Date): EP 1643340 A2 060405 (Basic)
 EP 1643340 A3 060531
APPLICATION (CC, No, Date): EP 2005077923 960213;
PRIORITY (CC, No, Date): US 388107 950213
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
 NL; PT; SE
RELATED PARENT NUMBER(S) - PN (AN):
 EP 861461 (EP 96922371)
INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):
IPC + Level Value Position Status Version Action Source Office:
 G06F-0001/00 A I F B 20060101 20060213 H EP
ABSTRACT WORD COUNT: 147
NOTE:
 Figure number on first page: 5b

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language Update Word Count
 CLAIMS A (English) 200614 2171
 SPEC A (English) 200614 193720
Total word count - document A 195924

Total word count - document B 0
Total word count - documents A + B 195924

...SPECIFICATION record table structure;
FIGURE 34B is an example of a FIGURE 34 group record table structure;
FIGURE 35 shows an example of a process for updating the secure database;
FIGURE 36 shows an example of how new elements may be inserted into the FIGURE 16 secure data base;
FIGURE 37 shows an example of how an element of the secure database may be accessed;
FIGURE 38 is a flowchart example of how...

13/3,K/9 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2009 European Patent Office. All rts. reserv.

00672998
Handwritten keyboardless-entry computer system
Rechnersystem mit handschriftlicher tastaturloser Dateneingabe
Systeme d'ordinateur avec entree de donnees sans clavier par ecriture manuelle
PATENT ASSIGNEE:
AST RESEARCH, Inc., (1342513), 16215 Alton Parkway, Irvine, California 92718, (US), (Proprietor designated states: all)
INVENTOR:
Sklarew, Ralph, 2004 Turtle Road Drive, Reston, Virginia 22091, (US)
LEGAL REPRESENTATIVE:
Goodman, Simon John Nye (73361), Reddie & Grose, 16 Theobalds Road, London WC1X 8PL, (GB)
PATENT (CC, No, Kind, Date): EP 645731 A1 950329 (Basic)
EP 645731 B1 000322
APPLICATION (CC, No, Date): EP 94203316 870723;
PRIORITY (CC, No, Date): US 889513 860725; US 29772 870324
DESIGNATED STATES: DE; FR; GB; IT; NL; SE
RELATED PARENT NUMBER(S) - PN (AN):
EP 254561 (EP 87306504)
INTERNATIONAL PATENT CLASS (V7): G06K-009/22; G06F-003/02
ABSTRACT WORD COUNT: 182
NOTE:
Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200012	1055
CLAIMS B	(German)	200012	1020
CLAIMS B	(French)	200012	1199
SPEC B	(English)	200012	13319

Total word count - document A 0
Total word count - document B 16593
Total word count - documents A + B 16593

...SPECIFICATION 100 followed by comparisons of the Strokes with a database that has been loaded from ROM 54 (Fig. 4) into RAM 56 (Fig. 4). The

comparison is made by a subroutine 102. When the operating system is in the "learning" mode, the database is updated with the new Stroke data and symbols, as indicated in box 104. Similarly, a previously stored document can be edited by applications program 92 by using edit function 94 as called by the operator, who provides the instructions as input using...

13/3,K/10 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2009 European Patent Office. All rts. reserv.

00672997
Handwritten keyboardless-entry computer system
Rechnersystem mit handschriftlicher tastaturlosen Dateneingabe
Systeme d'ordinateur avec entree de donnees sans clavier pour ecriture manuelle
PATENT ASSIGNEE:
AST RESEARCH, Inc., (1342513), 16215 Alton Parkway, Irvine, California 92718, (US), (Proprietor designated states: all)
INVENTOR:
Sklarew, Ralph, 2004 Turtle Road Drive, Reston, Virginia 22091, (US)
LEGAL REPRESENTATIVE:
Goodman, Simon John Nye (73361), Reddie & Grose, 16 Theobalds Road, London WC1X 8PL, (GB)
PATENT (CC, No, Kind, Date): EP 645730 A1 950329 (Basic)
EP 645730 B1 990922
APPLICATION (CC, No, Date): EP 94203314 870723;
PRIORITY (CC, No, Date): US 889513 860725; US 29772 870324
DESIGNATED STATES: DE; FR; GB; IT; NL; SE
RELATED PARENT NUMBER(S) - PN (AN):
EP 254561 (EP 87306504)
INTERNATIONAL PATENT CLASS (V7): G06K-009/22; G06F-003/02
ABSTRACT WORD COUNT: 146
NOTE:
Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9938	653
CLAIMS B	(German)	9938	644
CLAIMS B	(French)	9938	681
SPEC B	(English)	9938	13581
Total word count - document A			0
Total word count - document B			15559
Total word count - documents A + B			15559

...SPECIFICATION 100 followed by comparisons of the Strokes with a database that has been loaded from ROM 54 (Fig. 4) into RAM 56 (Fig. 4). The comparison is made by a subroutine 102. When the operating system is in the "learning" mode, the database is updated with the new Stroke data and symbols, as indicated in box 104. Similarly, a previously stored document can be edited by applications program 92 by using edit function 94 as called by the operator, who provides the instructions as input using...

```
 13/3,K/11     (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2009 European Patent Office. All rts. reserv.

00300639
Method of controlling glass fiber formation and control system.
Verfahren und Vorrichtung zum Regeln des Herstellens von Glasfasern.
Procede et appareil de regulation de l'etirage de fibres de verre.
PATENT ASSIGNEE:
  PPG INDUSTRIES, INC., (223180), One PPG Place, Pittsburgh Pennsylvania
    15272, (US), (applicant designated states: BE;CH;DE;FR;GB;IT;LI;NL)
INVENTOR:
  Wright, Larry Gene, 14 Heritage Lane, Salisbury North Carolina 28144,
    (US)
  Kuhn, John Joseph, 5123 Amleth Drive, Gibsonia Pennsylvania 15044, (US)
LEGAL REPRESENTATIVE:
  Sternagel, Hans-Gunther, Dr. et al (46852), Patentanwalte Dr. Michael
    Hann Dr. H.-G. Sternagel Sander Aue 30, W-5060 Bergisch Gladbach 2,
    (DE)
PATENT (CC, No, Kind, Date):  EP 312972  A2  890426 (Basic)
                              EP 312972  A3  900829
                              EP 312972  B1  930512
APPLICATION (CC, No, Date):   EP 88117283 881018;
PRIORITY (CC, No, Date): US 112573 871022
DESIGNATED STATES: BE; CH; DE; FR; GB; IT; LI; NL
INTERNATIONAL PATENT CLASS (V7): C03B-037/07; C03B-037/02; G05D-023/22;
  D01G-023/04;
ABSTRACT WORD COUNT: 369

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text  Language   Update    Word Count
      CLAIMS B  (English)  EPBBF1     2549
      CLAIMS B   (German)  EPBBF1     1346
      CLAIMS B   (French)  EPBBF1     1827
      SPEC B    (English)  EPBBF1     8245
Total word count - document A           0
Total word count - document B       13967
Total word count - documents A + B  13967

...SPECIFICATION is at a constant strand speed,
          ii. means to calculate throughputs of glass from the bushing from
  the weight of the collection and time of attenuation,
          iii. means for averaging the throughputs and
  adding throughputs to the data base,
          iv. means to compare the average throughputs to a standard
  set point throughput,
          v. a means to adjust the bushing temperature in response to a
  deviation of the average...


...CLAIMS package (20) weighed where the attenuation time is at a constant
      strand speed,
        ii. means to calculate throughputs of glass from the bushing (10,
```

42) from the weight of the collection and time of attenuation,
iii. means (78) for averaging the throughputs and adding throughputs to the data base,
iv. means to compare the average throughputs to a standard set point throughput,
v. a means to adjust the bushing temperature in response to a deviation of the average...

13/3,K/12 (Item 5 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2009 European Patent Office. All rts. reserv.

00269058
Handwritten keyboardless-entry computer system
Rechnersystem mit handschriftlicher tastaturloser Dateneingabe
Systeme d'ordinateur avec entree de donnees sans clavier par ecriture manuelle
PATENT ASSIGNEE:
AST RESEARCH, Inc., (1342513), 16215 Alton Parkway, Irvine, California 92718, (US), (applicant designated states: DE;FR;IT;NL;SE)
INVENTOR:
Sklarew, Ralph, 2004 Turtle Road Drive, Reston Virginia 22091, (US)
LEGAL REPRESENTATIVE:
Abnett, Richard Charles et al (27531), REDDIE & GROSE 16 Theobalds Road, London WC1X 8PL, (GB)
PATENT (CC, No, Kind, Date): EP 254561 A2 880127 (Basic)
EP 254561 A3 891018
EP 254561 B1 971001
APPLICATION (CC, No, Date): EP 87306504 870723;
PRIORITY (CC, No, Date): US 889513 860725; US 29772 870324
DESIGNATED STATES: DE; FR; IT; NL; SE
INTERNATIONAL PATENT CLASS (V7): G06F-003/02; G06K-009/22;
ABSTRACT WORD COUNT: 148

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9709W4	846
CLAIMS B	(German)	9709W4	797
CLAIMS B	(French)	9709W4	905
SPEC B	(English)	9709W4	11276
Total word count - document A			0
Total word count - document B			13824
Total word count - documents A + B			13824

...SPECIFICATION 100 followed by comparisons of the Strokes with a database that has been loaded from ROM 54 (Fig. 4) into RAM 56 (Fig. 4). The comparison is made by a subroutine 102. When the operating system is in the "learning" mode, the database is updated with the new Stroke data and symbols, as indicated in box 104. Similarly, a previously stored document can be edited by applications program 92 by using edit function 94 as called by the operator, who provides the instructions as input using...

13/3,K/13 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2009 WIPO/Thomson. All rts. reserv.

01018904 **Image available**
METHOD AND APPARATUS FOR FACILITATING SHIPMENT OF PACKAGES
PROCEDE ET APPAREIL FACILITANT L'EXPEDITION DE PAQUETS
Patent Applicant/Assignee:
WORLDPAK INC, 801 North Pitt Street, Suite #124, Alexandria, VA 22314, US , US (Residence), US (Nationality)
Inventor(s):
SUNDEL Michael B, 705 South Royal Street, Alexandria, VA 22314, US,
Legal Representative:
KAUFMAN Marc S (agent), Nixon Peabody LLP, 8180 Greensboro Drive, Suite #800, McLean, VA 22180, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200348897 A2-A3 20030612 (WO 0348897)
Application: WO 2002US37903 20021127 (PCT/WO US0237903)
Priority Application: US 2001996825 20011130
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG
SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 5575

Fulltext Availability:
Detailed Description
Claims

Detailed Description
... is a method for facilitating the shipment of a package containing items from a Sender to a Recipient via a shipping mechanism.

The method comprises storing package data, including item data, in a database; retrieving shipment tracking data from the shipping mechanism; adding the shipment tracking data to the database; correlating the package data in the database with the shipment tracking data; and permitting an authorized user to query the database.

NVA166114.1 2
A second aspect of the invention is an apparatus for facilitating the shipment...

Claim

... for facilitating the shipment of a package containing items from a
 Sender to a Recipient via a shipping mechanism, the method comprising the
 steps of
 storing package data, including item data, in a
 database;
 retrieving shipment tracking data from the shipping mechanism;
 adding the shipment tracking data to the database;
 correlating the package data in the database with
 the shipment tracking data;
 and
 permitting an authorized user to query the database.

 2 The method of Claim 1, further comprising the step ofassigning the
 package to a specific...

 13/3,K/14 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2009 WIPO/Thomson. All rts. reserv.

00878805 **Image available**
METHOD AND APPARATUS FOR LOCATING CARGO CONTAINERS_____
PROCEDE ET APPAREIL PERMETTANT DE LOCALISER DES CONTENEURS DE FRET
Patent Applicant/Assignee:
 PACECO CORP, 3854 Bay Center Place, Hayward, CA 94545, US, US (Residence)
 , US (Nationality)
Inventor(s):
 TAKEHARA Toru, 19 del Monte Place, San Mateo, CA 94403, US,
 NG Thomas, 28 South 20th Street,, Apt. #2, San Jose, CA 95116, US,
Legal Representative:
 MCCOY Ernest H (agent), One Kaiser Plaza, Suite 2360, Oakland, CA 94612,
 US,
Patent and Priority Information (Country, Number, Date):
 Patent: WO 200212996 A1 20020214 (WO 0212996)
 Application: WO 2001US24458 20010802 (PCT/WO US0124458)
 Priority Application: US 2000632866 20000804
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
 AE AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH CN CU CZ CZ
 (utility model) DE DE (utility model) DK DK (utility model) EE EE
 (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS
 JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO
 RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT UA UG UZ VN YU ZA ZW
 (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
 (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
 (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 5390

Fulltext Availability:
 Detailed Description
 Claims

Claim
... area,
converting said address into a second electronic signal, and,
transmitting said signals from said transporter to said container terminal I 0 management. system and comparing the information contained in said signals to the I 1 databa8e"contained in said management system for verification from the database 1 2 thereof whether said container is deposited at the proper address and updating said database.

8 The method of claim I I wherein said signals are transmitted to said contamer terminal management system wirelessly.
23

13/3,K/15 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2009 WIPO/Thomson. All rts. reserv.

00836144 **Image available**
NETWORKED INTERACTIVE TOY SYSTEM
SYSTEME DE JOUETS INTERACTIFS EN RESEAU
Patent Applicant/Assignee:
CREATOR LTD, 16 Basel Street, 49001 Petach Tikva, IL, IL (Residence), IL (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
GABAI Oz, 156 Jabotinsky Street, 62330 Tel Aviv, IL, IL (Residence), IL (Nationality), (Designated only for: US)
GABAI Jacob, 14 Klee Street, 62336 Tel Aviv, IL, IL (Residence), IL (Nationality), (Designated only for: US)
SANDLERMAN Nimrod, 44 Churgin Street, 52356 Ramat Gan, IL, IL (Residence), IL (Nationality), (Designated only for: US)
WEISS Nathan, 7A Meltzer Street, 76285 Rehovot, IL, IL (Residence), IL (Nationality), (Designated only for: US)
VECHT-LIFSCHITZ Susan Eve, c/o Sanford T. Colb & Co., P.O. Box 2273, 76122 Rehovot, IL, IL (Residence), IL (Nationality), (Designated only for: US)
PFEFFER Zvika, 10 Bezalel Street, 64683 Tel Aviv, IL, IL (Residence), IL (Nationality), (Designated only for: US)
Legal Representative:
SANFORD T COLB & CO (agent), COLB, Sanford, T. , P.O. Box 2273, 76122 Rehovot (et al), IL,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200169830 A2-A3 20010920 (WO 0169830)
Application: WO 2001IL248 20010314 (PCT/WO IL0100248)
Priority Application: US 2000189914 20000316; US 2000189915 20000316; US 2000189916 20000316; US 2000190874 20000321; US 2000191300 20000321; US 2000192011 20000324; US 2000192012 20000324; US 2000192013 20000324; US 2000192014 20000324; US 2000193697 20000331; US 2000193699 20000331; US 2000193702 20000331; US 2000193703 20000331; US 2000193704 20000331; US 2000195861 20000407; US 2000195862 20000407; US 2000195863 20000407; US 2000195864 20000407; US 2000195865 20000407; US 2000195866 20000407; US 2000196227 20000410; US 2000197573 20000417; US 2000197576 20000417; US 2000197577 20000417; US 2000197578 20000417; US 2000197579 20000417; US 2000200508 20000428; US 2000200513 20000428; US 2000200639 20000428; US

2000200640 20000428; US 2000200641 20000428; US 2000200647 20000428; US
2000203175 20000508; US 2000203177 20000508; US 2000203182 20000508; US
2000203244 20000508; US 2000204201 20000515; US 2000204200 20000515; US
2000207126 20000525; US 2000207128 20000525; US 2000208105 20000526; US
2000208390 20000530; US 2000208391 20000530; US 2000208392 20000530; US
2000209471 20000605; US 2000210443 20000608; US 2000210445 20000608; US
2000212696 20000619; US 2000215360 20000630; US 2000216237 20000705; US
2000216238 20000705; US 2000217357 20000712; US 2000219234 20000718; US
2000220276 20000724; US 2000221933 20000731; US 2000223877 20000808; US
2000227112 20000822; US 2000229371 20000830; US 2000229648 20000831; US
2000231105 20000908; US 2000231103 20000908; US 2000234883 20000925; US
2000234895 20000925; US 2000239329 20001010; US 2000253362 20001127; US
2000250332 20001129; US 2000254699 20001211; US 2001267350 20010208
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 189040

Fulltext Availability:
Detailed Description

Detailed Description
... that an interactive toy function within a home automation system in accordance with a database record of its user's profile;.

Fig. 308 is a box diagram illustrating that an interactive toy functions as an interface for controlling household appliances that is especially attuned to the needs of children;
51
Fig...

13/3,K/16 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2009 WIPO/Thomson. All rts. reserv.

00761424
A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PHASE DELIVERY OF COMPONENTS OF A SYSTEM REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE PAR PHASES DE COMPOSANTS D'UN SYSTEME NECESSAIRES A L'APPLICATION D'UNE TECHNIQUE
Patent Applicant/Assignee:
ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US (Residence), US (Nationality)
Inventor(s):
GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,

MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,
BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200073930 A2 20001207 (WO 0073930)
Application: WO 2000US14458 20000524 (PCT/WO US0014458)
Priority Application: US 99321360 19990527
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 149456

Fulltext Availability:
Detailed Description

Detailed Description
... that includes all of the products and services of at least two vendors of web-based products or services. The products and services in the database are compared to the components of the network framework in operation 45c. In operation 45d, each component that matches a service or product offered by a vendor is indicia coded on the graphical representation created in operation 44, with the indicia coding corresponding to...

13/3,K/17 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2009 WIPO/Thomson. All rts. reserv.

00736103 **Image available**
CONTAINER CONTENTS VERIFICATION
VERIFICATION DU CONTENU D'UN CONTENEUR
Patent Applicant/Assignee:
CCVS LLC, 3413 Beverly Drive, Annandale, VA 22003, US, US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
CORNICK Carter L Jr, 3413 Beverly Drive, Annandale, VA 22003, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
GOWDEY Peter W, Pillsbury, Madison & Sutro, LLP., 1100 New York Avenue, NW, Washington, DC 20005, US
Patent and Priority Information (Country, Number, Date):

Patent: WO 200049428 A1 20000824 (WO 0049428)
Application: WO 2000US2510 20000214 (PCT/WO US0002510)
Priority Application: US 99120435 19990217; US 2000494551 20000131
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 5656

Fulltext Availability:
Detailed Description

Detailed Description
... the above and other problems by providing methods, systems and devices for verification the contents of containers, preferably large 1 5 shipping containers.

Generally, a manifest declaring and detailing the contents of a cargo container is created. The manifest includes an image, preferably a backscatter Xray image, of the contents of the container. The image is stored and, later, at an appropriate time and place, retrieved for comparison with a current image of the container's contents.

This approach allows for non-intrusive anomaly detection of contraband or of other inconsistencies between what...

```
? show files;ds
File 266:FEDRIP 2009/Jul
         Comp & dist by NTIS, Intl Copyright All Rights Res
File 267:Finance & Banking Newsletters 2008/Sep 29
         (c) 2008 Dialog
File 268:Banking Info Source 1981-2009/Aug W5
         (c) 2009 ProQuest Info&Learning
File 626:Bond Buyer Full Text 1981-2008/Jul 07
         (c) 2008 Bond Buyer
File 627:EIU: Country Analysis 2009/Sep 03
         (c) 2009 Economist Intelligence Unit
File 139:EconLit 1969-2009/Aug
         (c) 2009 American Economic Association

Set     Items   Description
S1       1323   (STORAGE? OR STORE? OR STORING OR INDEX? OR SAVE? OR SAVING
                 OR DATABASE? OR DATA()BASE? OR DBMS OR SPREADSHEET? ?)(6N)(P-
                ACKAGE? ? OR BOX? ? OR CONTAINER? ? OR ENVELOPE? ? OR PARCEL?
                ? OR BUNDLE? ? OR PACK? ?)
S2        206   S1(10N)(CONTENT? ? OR INSIDE? ? OR DATA OR CAPACITY OR SUB-
                STANCE OR MATERIALS OR GOODS OR CONTAINED OR CORE OR PACKED)
S3        338   (DELIVERY)(6N)(TRACK? OR TRAIL? OR TRACKDOWN OR FIND? OR T-
                RACE? OR TRACING)
S4        557   (ADD OR ADDS OR ADDING OR UPDATE? OR UPDATING)(6N)(DATABASE
                 OR DATA()BASE)
S5          0   (CORRELAT? OR MATCH? OR COMPARE? OR COMPARISON OR COMPARIN-
                G)(10N)S2(10N)(S3 OR S4 OR MANIFEST)
S6          0   (CORRELAT? OR MATCH? OR COMPARE? OR COMPARISON OR COMPARIN-
                G)(20N)S2(20N)(S3 OR S4 OR MANIFEST)
S7          0   S5 OR S6
```

[Insert]

IV. Text Search Results from Dialog

A. Abstract Databases

```
? show files;ds
File 350:Derwent WPIX 1963-2009/UD=200955
         (c) 2009 Thomson Reuters
File 344:Chinese Patents Abs Jan 1985-2006/Jan
         (c) 2006 European Patent Office
File 347:JAPIO Dec 1976-2009/May(Updated 090903)
         (c) 2009 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI.  All rts. reserv.
File   2:INSPEC 1898-2009/Aug W4
         (c) 2009 The IET
File  35:Dissertation Abs Online 1861-2009/Jul
         (c) 2009 ProQuest Info&Learning
File  65:Inside Conferences 1993-2009/Sep 04
         (c) 2009 BLDSC all rts. reserv.
File  99:Wilson Appl. Sci & Tech Abs 1983-2009/Aug
         (c) 2009 The HW Wilson Co.
File 256:TecTrends 1982-2009/Aug W5
         (c) 2009 Info.Sources Inc. All rights res.
File 474:New York Times Abs 1969-2009/Sep 04
         (c) 2009 The New York Times
File 475:Wall Street Journal Abs 1973-2009/Sep 04
         (c) 2009 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 Gale/Cengage
File  23:CSA Technology Research Database 1963-2009/Aug
         (c) 2009 CSA.
File  56:Computer and Information Systems Abstracts 1966-2009/Aug
         (c) 2009 CSA.
File  63:Transport Res(TRIS) 1970-2009/Aug
         (c) fmt only 2009 Dialog

Set     Items   Description
S1     185703   (STORAGE? OR STORE? OR STORING OR INDEX? OR SAVE? OR SAVING
              OR DATABASE? OR DATA()BASE? OR DBMS OR SPREADSHEET? ?)(6N)(P-
             ACKAGE? ? OR BOX? ? OR CONTAINER? ? OR ENVELOPE? ? OR PARCEL?
             ? OR BUNDLE? ? OR PACK? ?)
S2      31399   S1(10N)(CONTENT? ? OR INSIDE? ? OR DATA OR CAPACITY OR SUB-
             STANCE OR MATERIALS OR GOODS OR CONTAINED OR CORE OR PACKED)
S3      86237   (SHIPMENT OR LOGISTIC OR SCHEDULE OR SHIPPING OR POSITION)-
             (6N)(TRACK? OR TRAIL? OR TRACKDOWN OR FIND? OR TRACE? OR TRAC-
             ING)
S4       4280   (DELIVERY)(6N)(TRACK? OR TRAIL? OR TRACKDOWN OR FIND? OR T-
             RACE? OR TRACING)
S5       1422   (RETURN? OR GIVE()BACK OR GIVING()BACK)(10N)(SENDER? ? OR -
             SHIPPER OR GIVER OR DONOR)
S6          7   (CORRELAT? OR MATCH? OR COMPARE? OR COMPARISON OR COMPARIN-
             G)(10N)S2(10N)(S3 OR S4 OR MANIFEST)
S7         31   (CORRELAT? OR MATCH? OR COMPARE? OR COMPARISON OR COMPARIN-
```

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             G) AND S2 AND (S3 OR S4 OR MANIFEST)
S8          31   S6 OR S7
S9          87   S2 AND S3
S10        103   S8 OR S9
S11         97   S10 FROM 350,344,347,371
S12         46   S11 NOT AY>2002
S13          6   S10 NOT S11
S14          5   S13 NOT PY>2002
S15         51   S12 OR S14
? t15/3,k/all

 15/3,K/1     (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0013734451  - Drawing available
WPI ACC NO: 2003-832590/200377
XRPX Acc No: N2003-665545
Packaged item tracking method in distribution system, involves transmitting
current tracking status e-mail automatically to sender/recipient, in
response to reading identifier affixed to packaged item
Patent Assignee: WHEELER W  (WHEE-I)
Inventor: WHEELER W
Patent Family (1 patents,  1 countries)
Patent                          Application
Number          Kind   Date     Number          Kind   Date    Update
US 20030204452   A1  20031030  US 2002375699    P  20020426  200377  B
                                 US 2002238383    A  20020910

Priority Applications (no., kind, date): US 2002375699  P  20020426; US
  2002238383  A  20020910

Patent Details
Number         Kind  Lan   Pg  Dwg  Filing Notes
US 20030204452   A1  EN    17    7  Related to Provisional  US 2002375699
  Alerting Abstract ...packaged item tracking system;computer
readable medium storing item tracking program;data structure
corresponding to tracking status e-mail;computer readable medium for
storing data structure;machine readable identifier reading
apparatus;machine readable identifier producing system; andmethod for
providing information for tracking...

...USE - For tracking packaged items such as parcels or any other freight
in distribution systems such as postal and shipping agencies

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...present invention is directed to a system and method for tracking an
item being shipped from a sender to a recipient. The item traverses a
shipping route that includes at least one tracking point
facility. The method includes affixing a machine-readable identifier
on the item at a first location. The machine-readable identifier encodes
```

data corresponding to the sender's e...
Claims:
What is claimed is:1. A method for tracking an item being shipped from a sender to a recipient, the item traversing a shipping route that includes at least one tracking point facility, the method comprising:affixing a machine-readable identifier on the item, the machine-readable identifier encoding data corresponding to the sender's e-mail address, the recipient's e-mail address, and...

15/3,K/3 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0013011949 - Drawing available
WPI ACC NO: 2003-090231/200308
XRPX Acc No: N2003-071227
Retractable overhead container for garage installation, uses remote-controlled motor coupled with propeller shaft and chain assembly for elevation and manual locking mechanism
Patent Assignee: JOHANNES E J (JOHA-I)
Inventor: JOHANNES E J
Patent Family (1 patents, 1 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 20020117077	A1	20020829	US 2001271930	P	20010221	200308 B
			US 200279682	A	20020220	

Priority Applications (no., kind, date): US 2001271930 P 20010221; US 200279682 A 20020220

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20020117077	A1	EN	11	7	Related to Provisional US 2001271930

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...when retracted up to the ceiling, allows the space beneath it to be utilized for traffic, vehicle parking or additional temporary storage. It is a stand-alone structural and functional kit. The Container has two (2) sets of wheels which operate inside of a dual track assembly. This permits easy and safe elevation to the stored position. The Container operates in an up and down motion by way of an electric motor through a cable and pulley system or a chain and sprocket system. The Container will be...
Claims:

15/3,K/4 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0012979557 - Drawing available
WPI ACC NO: 2003-057025/200305

XRPX Acc No: N2003-044102
Trainable weights database establishment in shipping data processing system, involves comparing data entry at shipping application with resident entries of product database to selectively determine shipped-parcel weight
Patent Assignee: PITNEY BOWES INC (PITB)
Inventor: LEVITSKY P A; SANSONE R P
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 6466948	B1	20021015	US 1999473587	A	19991228	200305 B

Priority Applications (no., kind, date): US 1999473587 A 19991228

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 6466948	B1	EN	23	7	

Trainable weights database establishment in shipping data processing system, involves comparing data entry at shipping application with resident entries of product database to selectively determine shipped-parcel weight

Alerting Abstract ...NOVELTY - A product database responsive to a weight determination routine in a shipping application, is established. A data entry at the shipping application is compared with resident entries of the database to selectively determine a weight for a parcel to be shipped, or one of a weight input option from...
...ADVANTAGE - Eliminates the dependence of the mail piece on weighing scales, by supplying a weight parameter to shipping and parcel manifest applications and using Internet information resources and quickly expanding capabilities...

Title Terms.../Index Terms/Additional Words: COMPARE;

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...and for the establishment of a trainable weights database and a weight database training object. The method begins with establishing a database linked to the shipping application. The weight of a parcel to be shipped is determined by comparing a data entry at the shipping application with a set of data entries resident in the database. The comparison is performed by entering a description of the parcel to the system, and parsing the description to determine whether or not the data includes a known symbology or barcode. If it does, then the method matches the description with a locator function to locate the required weight; otherwise, the description is further parsed into match fields. If the comparison determines a weight, then the weight is returned to the shipping application for entry in an appropriate field; however, if the comparison does not return a weight, then a weight is determined by selecting an option from among a set of weight input options

which includes an auto search mode. The...
Claims:
...a shipping application, said method comprising the steps of: (a) establishing a product database responsive to a weight determination routine in said shipping application; (b) comparing a first data entry at said shipping application with a set of data entries resident in said product database to determine a weight for a parcel to be shipped, and: (i) if said comparison determines a weight then returning said weight to said shipping application; and (ii) if said comparison does not return a weight then determining a weight input option from among a set of weight input options; and (c) inputting said determined weight to said trainable weights database in respect of a set of parameters resident in said...

15/3,K/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0012962432 - Drawing available
WPI ACC NO: 2003-039536/200303
XRPX Acc No: N2003-030914
Track identifier encoding method for magnetic disk drive, involves storing track identifier encoded using snake-in-the-box code as servo information
Patent Assignee: IBM CORP (IBMC); INT BUSINESS MACHINES CORP (IBMC)
Inventor: BLAUM M; ETZION T
Patent Family (2 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20020126407	A1	20020912	US 2001755413	A	20010105	200303 B
US 6496312	B2	20021217	US 2001755413	A	20010105	200307 E

Priority Applications (no., kind, date): US 2001755413 A 20010105

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20020126407	A1	EN	18	4	

Alerting Abstract ...NOVELTY - A track identifier encoded as a snake-in-the-box code is stored as servo information (200) on the data storage device. The encoded track identifier contains bits to identify track position and for error detection.

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:
What is claimed is: 1. A method for encoding a track identifier for servo control in a data storage device, comprising: (a) encoding the track identifier as a snake-in-the-box code; and (b) storing the encoded track identifier as servo information on the data storage device.

...

...method for encoding a track identifier for servo control in a data storage device, comprising: (a) encoding the track identifier as a snake-in-the-box code; and (b) storing the encoded track identifier as servo information on the data storage device.

15/3,K/6 (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0012932781 - Drawing available
WPI ACC NO: 2003-009370/200301
XRPX Acc No: N2003-008306
Cargo loading and unloading reservation system has import container temporarily stored at fixed position on stock yard of trailer, such that shipping agent pulls trailer
Patent Assignee: HAKATA KOFUTO KK (HAKA-N); MITSUI ENG & SHIPBUILDING CO LTD (MITB); MITSUI ENG&SHIPBUILDING CO LTD (MITB)
Inventor: HIRASAWA H; KONISHI K; NINOMIYA T; URASAKI I
Patent Family (2 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
JP 2002321823	A	20021108	JP 2001131109	A	20010427	200301	B
JP 4295446	B2	20090715	JP 2001131109	A	20010427	200946	E

Priority Applications (no., kind, date): JP 2001131109 A 20010427

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
JP 2002321823	A	JA	11	10	
JP 4295446	B2	JA	13		Previously issued patent JP 2002321823

Cargo loading and unloading reservation system has import container temporarily stored at fixed position on stock yard of trailer, such that shipping agent pulls trailer

Alerting Abstract ...NOVELTY - An import container from a container terminal (14) is temporarily stored at a fixed position on a stock yard (60) of a trailer, such that a shipping agent (70a,70b,70c) pulls the trailer. ...ADVANTAGE - Enhances operation efficiency by temporarily storing the import container at fixed position on the stock yard of the trailer which is pulled using the shipping agent...

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:
...It connects to said reference / reservation reception apparatus, and completion or the incomplete information of the customs procedures about several containerized cargo acquires from a data management part,The

container management apparatus into which the storage condition
of the containerized cargo in a temporary storage area|region is
inputted,Based on the storage condition of the containerized cargo in the
temporary...

15/3,K/8 (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0012787868 - Drawing available
WPI ACC NO: 2002-643193/200269
XRPX Acc No: N2002-508507
Apparatus to track and route shipped goods, has memory device
attached to goods containers stored in shipping
carrier with computer access to track and route carrier
Patent Assignee: COLONDOT.COM (COLO-N); NIHON DOT.COM CO LTD (NIDO-N);
MORIMOTO N (MORI-I)
Inventor: MORIMOTO N
Patent Family (5 patents, 94 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 2002026566	A2	20020404	WO 2001IB2344	A	20010928	200269	B
AU 200218445	A	20020408	AU 200218445	A	20010928	200310	E
EP 1324923	A2	20030709	EP 2001985688	A	20010928	200345	E
			WO 2001IB2344	A	20010928		
AU 2002218445	A8	20051006	AU 2002218445	A	20010928	200612	E
US 7035856	B1	20060425	US 2000675258	A	20000928	200628	E

Priority Applications (no., kind, date): US 2000675258 A 20000928; US
2000675264 A 20000928

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2002026566	A2	EN	42	11	

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY
BZ CA CH CN CO CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL
IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO
NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH
GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200218445	A	EN	Based on OPI patent	WO 2002026566
EP 1324923	A2	EN	PCT Application	WO 2001IB2344
			Based on OPI patent	WO 2002026566

Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR
IE IT LI LT LU LV MC MK NL PT RO SE SI TR

AU 2002218445	A8	EN	Based on OPI patent	WO 2002026566

Apparatus to track and route shipped goods, has memory device
attached to goods containers stored in shipping
carrier with computer access to track and route carrier

Original Titles:
...TRACKING AND ROUTING CONTAINER FOR SHIPPING ITEMS

Alerting Abstract ...NOVELTY - Rigid frame carrier (30) with cover
stores goods containers (40A-N). Carrier has attached

memory (60) e.g. for carrier identification number, final destination information and containers have memory (50A-N) for origination information
...
DESCRIPTION - Rigid frame carrier (30) stores goods containers (40A-N) and has memory (60) e.g. for carrier identification number, final destination information. Containers have memory (50A-N) for origination information, intermediate and...

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...final destination. The server may create a data file reflecting the selected route. The items are packed in one or more containers, wherein each container has a memory device. At least part of the data file is then stored into the memory device. The memory device may be accessed as needed during shipping to determine where the item is going and when the item needs to arrive. Additional information
...

...create a data file reflecting the selected route. The items are packed in one or more containers, wherein each container has a memory device. At least part of the data file is then stored into the memory device. The memory device may be accessed as needed during shipping to determine where the item is going and when the item needs to arrive. Additional information may also be stored in the memory...
Claims:

15/3,K/9 (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0012488831 - Drawing available
WPI ACC NO: 2002-436096/200246
XRPX Acc No: N2002-343285
Tracking package in shipping system by using application program interface to gather tracking status from carrier web page
Patent Assignee: PITNEY BOWES INC (PITB)
Inventor: BOUCHER G A; KARBOWSKI K; KROUCH R J; MILLER R S; NJO A
Patent Family (3 patents, 95 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 2002042979	A1	20020530	WO 2001US43569	A	20011121	200246	B
AU 200216697	A	20020603	AU 200216697	A	20011121	200263	E
US 6772130	B1	20040803	US 2000718712	A	20001122	200451	E

Priority Applications (no., kind, date): US 2000718712 A 20001122

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2002042979	A1	EN	19	3	

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID

IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH
GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW
AU 200216697 A EN Based on OPI patent WO 2002042979

Tracking package in shipping system by using application
program interface to gather tracking status from carrier web page

Alerting Abstract ...NOVELTY - Method consists in storing a
package tracking number and e-mail address at a data center,
submitting a tracking request to a carrier website which contains
advertisements, updating the tracking status at the center, gathering
sender web page data, combining...
DESCRIPTION - There is an INDEPENDENT CLAIM for a system for tracking
a package in a shipping system...

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:
What is claimed is:1. A method for tracking a customer's parcel in a
shipping system, and determining from said parcel's sender
similar or collateral products, comprising the steps of:a. entering by a
customer, at a data center a set of parcel data, said set...

...the data center, based on said set of parcel data, a carrier who is
shipping said parcel;c. submitting by the data center, said parcel
tracking number to a web page of said carrier;d. receiving by the
data center, updated shipping information from said carrier's
web page, said updated shipping information including the
tracking status of said parcel and the location of said parcel
while said parcel is enroute for delivery;e. determining by the
data center, based on said set of parcel data submitted to said carrier's
web page, a sender of...

15/3,K/10 (Item 10 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0010442306 - Drawing available
WPI ACC NO: 2001-041370/200105
XRPX Acc No: N2001-030855
Single-piece items handling device e.g. for packets and parcels - locates
position of each item on-line by tracking coded images or
outlines of items by image precessing equipment and additional sensors
Patent Assignee: SIEMENS AG (SIEI)
Inventor: TANZ T
Patent Family (8 patents, 28 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 2000076887	A1	20001221	WO 2000DE1664	A	20000524	200105	B
DE 19927251	A1	20010125	DE 19927251	A	19990615	200107	E

AU 200058039	A	20010102	AU 200058039	A	20000524	200121	E
DE 19927251	C2	20010517	DE 19927251	A	19990615	200128	E
EP 1185473	A1	20020313	EP 2000943631	A	20000524	200225	E
			WO 2000DE1664	A	20000524		
EP 1185473	B1	20030827	EP 2000943631	A	20000524	200358	E
			WO 2000DE1664	A	20000524		
DE 50003456	G	20031002	DE 50003456	A	20000524	200366	E
			EP 2000943631	A	20000524		
			WO 2000DE1664	A	20000524		
US 6694220	B1	20040217	WO 2000DE1664	A	20000524	200413	E
			US 20019077	A	20011205		

Priority Applications (no., kind, date): DE 19927251 A 19990615

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2000076887	A1	DE	35	4	

National Designated States,Original: AU CN JP US
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

AU 200058039	A	EN	Based on OPI patent WO 2000076887
EP 1185473	A1	DE	PCT Application WO 2000DE1664
			Based on OPI patent WO 2000076887

Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI

EP 1185473	B1	DE	PCT Application WO 2000DE1664
			Based on OPI patent WO 2000076887

Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DE 50003456	G	DE	Application EP 2000943631
			PCT Application WO 2000DE1664
			Based on OPI patent EP 1185473
			Based on OPI patent WO 2000076887
US 6694220	B1	EN	PCT Application WO 2000DE1664
			Based on OPI patent WO 2000076887

...locates position of each item on-line by tracking coded images or outlines of items by image precessing equipment and additional sensors

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...The control device co-ordinates said individual movements, in conjunction with the image processing system, in a manner which allows the randomly fed individually packaged goods to be separated, aligned, conveyed, sorted, stored and sequenced.

...
...processed. The control device, in conjunction with the image processing system, coordinates these individual movements in such a way that the randomly fed individually packaged goods can be separated, aligned, conveyed, sorted, stored and sequenced.

Claims:

15/3,K/11 (Item 11 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0010402302 - Drawing available
WPI ACC NO: 2000-686643/200067
Package information processor for use in internet based package shipping system, produces dispatch order for carrying authenticated package, to selected service person who delivers package to intended recipient
Patent Assignee: UNITED PARCEL SERVICE AMERICA (UPSA)
Inventor: CREASY A G; DEVENEY J; DORRIS T; GEPHART R; HILBUSH M R; HILLBUSH M R; LAWSON P; LAWSON P G; MICHEL D; MINAHAN D; ORF G; PHILLIPS D; RASHBAUM D L T; SCHENKEN C T; SNEERINGER J; STADELE K L; TROWBRIDGE M; WIGHT L; YANIKOV J; YEUNG S
Patent Family (8 patents, 21 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 2000046728	A2	20000810	WO 2000US3200	A	20000207	200067	B
EP 1181655	A2	20020227	EP 2000921319	A	20000207	200222	E
			WO 2000US3200	A	20000207		
JP 2002541035	W	20021203	JP 2000597738	A	20000207	200309	E
			WO 2000US3200	A	20000207		
EP 1181655	B1	20030917	EP 2000921319	A	20000207	200369	E
			WO 2000US3200	A	20000207		
DE 60005335	E	20031023	DE 60005335	A	20000207	200377	E
			EP 2000921319	A	20000207		
			WO 2000US3200	A	20000207		
EP 1363222	A2	20031119	EP 2000921319	A	20000207	200377	E
			EP 200318916	A	20000207		
EP 1372099	A2	20031217	EP 2000921319	A	20000207	200402	E
			EP 200318917	A	20000207		
ES 2207501	T3	20040601	EP 2000921319	A	20000207	200437	E

Priority Applications (no., kind, date): US 1999119189 P 19990208

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2000046728	A2	EN	237	37	
National Designated States,Original: CA JP					
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE					
EP 1181655	A2	EN			PCT Application WO 2000US3200
					Based on OPI patent WO 2000046728
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					
JP 2002541035	W	JA	177		PCT Application WO 2000US3200
					Based on OPI patent WO 2000046728
EP 1181655	B1	EN			PCT Application WO 2000US3200
					Based on OPI patent WO 2000046728
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					

DE 60005335 E DE Application EP 2000921319
PCT Application WO 2000US3200
Based on OPI patent EP 1181655
Based on OPI patent WO 2000046728
EP 1363222 A2 EN Division of application EP 2000921319

Division of patent EP 1181655
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE
EP 1372099 A2 EN Division of application EP 2000921319

Division of patent EP 1181655
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE
ES 2207501 T3 ES Application EP 2000921319
Based on OPI patent EP 1181655

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...an intended recipient (18), utilizing Internet communications (30) to place shipping orders, request on demand package pickup, maintain and utilize pre-stored profile information, view shipping history, track orders, etc. A package sender (16) with an Internet-accessible computer (20) accesses an Internet site and associated shipping system (10) operated by a shipping...

...a customer of the shipping provider. The profile is stored in a computer and is assessed for printing of a shipping label in accordance with stored data, and the package is shipped according to information printed on the label...

...an intended recipient (18), utilizing Internet communications (30) to place shipping orders, request on demand package pickup, maintain and utilize pre-stored profile information, view shipping history, track orders, etc. A package sender (16) with an Internet-accessible computer (20) accesses an Internet site and associated shipping system (10) operated by a shipping...
Claims:

15/3,K/12 (Item 12 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0010372101 - Drawing available
WPI ACC NO: 2000-014566/200002
XRPX Acc No: N2000-011373
Dispatch holding unit for food wholesale warehouse has a series of
Patent Assignee: DYNAMIC SYSTEMS ENG BV (DYNA-N)
Inventor: HOLLANDER R; HOLLANDER R R
Patent Family (6 patents, 25 countries)
Patent Application

Number	Kind	Date	Number	Kind	Date	Update	
DE 19823083	A1	19991125	DE 19823083	A	19980522	200002	B
EP 965543	A2	19991222	EP 1999107698	A	19990417	200004	E
US 6186724	B1	20010213	US 1999316891	A	19990521	200111	E
EP 965543	B1	20030806	EP 1999107698	A	19990417	200359	E
DE 59906481	G	20030911	DE 59906481	A	19990417	200360	E
			EP 1999107698	A	19990417		
ES 2204024	T3	20040416	EP 1999107698	A	19990417	200427	E

Priority Applications (no., kind, date): DE 19823083 A 19980522

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
DE 19823083	A1	DE	7	2	
EP 965543	A2	DE			
Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI					
EP 965543	B1	DE			
Regional Designated States,Original: AT BE CH DE DK ES FR GB IT LI NL SE					
DE 59906481	G	DE			Application EP 1999107698 Based on OPI patent EP 965543
ES 2204024	T3	ES			Application EP 1999107698 Based on OPI patent EP 965543

Original Titles:
...Storage device for packaged goods.

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
A computer-controlled storage device for packaged goods
has a storage area with parallel storage tracks having a first and a
second end, wherein each one of the storage tracks stores only
one type of packaged goods. A supply area is positioned at the
first end of the storage tracks. The supply area has a feeding device
feeding newly arriving packaged goods...
Claims:
...A computer-controlled storage device for packaged
goods, said device comprising: a storage area (1)
comprised of parallel storage tracks (7) having a first end and a
second end, wherein each one of said storage tracks (7)
stores only one type of packaged goods, said
storage tracks (7) comprised of roller tracks (8); a
supply area (2) positioned at said first ends of said storage tracks
(7); said supply area (2...

...storage tracks (7); an order filling area (3), positioned
at said second ends of said storage tracks (7), wherein in said
order filling area (3) packaged goods are compiled
to fill a customer order; said order filling area (3)
comprising independently operated removal devices (4) for each one
of said storage tracks (7); wherein each one of said removal devices
comprises a horizontal conveyor (15) for transporting the

packaged goods and a stop (22) for retaining
temporarily packaged goods following a leading one of said
packaged goods, and wherein each one of said horizontal conveyors
(15) is comprised of a first pulley (24) fixedly connected
to a drive shaft (18), a second follower pulley (25), and a
drive belt guided about said first and second pulleys (24,
25), said stop (22) pivotable between a raised position
projecting past a transport surface of the roller tracks
(8) and a lowered position, whereby the movement of the
horizontal conveyors (15) and the stop (22) is controlled by
rotation of the drive shaft (18).

15/3,K/13 (Item 13 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0010297691 - Drawing available
WPI ACC NO: 2000-611286/200058
XRPX Acc No: N2000-452705
Contents verification for large scale shipping cargo container, involves acquiring back scatter or transmission X-ray image of container and its contents and storing them with manifest associated with container
Patent Assignee: CCVS LLC (CCVS-N)
Inventor: CORNICK C L; CORNICK L C
Patent Family (3 patents, 88 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 2000049428	A1	20000824	WO 2000US2510	A	20000214	200058	B
AU 200032195	A	20000904	AU 200032195	A	20000214	200103	E
US 6370222	B1	20020409	US 1999120435	P	19990217	200227	E
			US 2000494551	A	20000131		

Priority Applications (no., kind, date): US 1999120435 P 19990217; US 2000494551 A 20000131

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2000049428	A1	EN	30	3	

National Designated States,Original: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200032195	A	EN	Based on OPI patent	WO 2000049428
US 6370222	B1	EN	Related to Provisional	US 1999120435

Contents verification for large scale shipping cargo container, involves acquiring back scatter or transmission X-ray image of container and its contents and storing them with manifest associated with container

Alerting Abstract ...NOVELTY - Backscatter X-ray image or transmission X-ray image of a cargo container (120) and the contents of the

container are acquired and stored with a manifest
associated with the cargo container. The manifest is sent to another
location and image of the contents of the cargo container at that location
is acquired and compared with that stored with the manifest.
...ADVANTAGE - As the image of contents of cargo container is
compared with image stored with manifest, detection of
contraband goods is enabled. Alignment requirements of X-ray beam
with detectors or collimation devices are less exacting than for
transmission imaging, thereby enabling rapid development in wide range of
inspection scenarios. As manifest table record has list of related
manifests, information will not be lost during routing of cargo container
via various ports. Thus subsequent automatic inspection is...

Title Terms.../Index Terms/Additional Words: MANIFEST;

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...a backscatter X-ray image of the cargo container, and a transmission
X-ray image of the cargo container. The image is stored with a
manifest associated with the cargo container. The manifest is
sent to another location, and, at the other location, selectively, a second
image of the contents of the cargo container is acquired; and
compared with the image stored with the manifest associated
with the cargo container...

...a backscatter X-ray image of the cargo container, and a transmission
X-ray image of the cargo container. The image is stored with a
manifest associated with the cargo container. The
manifest is sent to another location, and, at the other
location, selectively, a second image of the contents of the cargo
container is acquired; and compared with the image stored
with the manifest associated with the cargo container...

...Ledit manifeste est envoye a un autre endroit ou, selectivement, une
deuxieme image du contenu du conteneur de transport est acquise, apres quoi
il est compare a l'image memorisee avec le manifeste associe au
conteneur.
Claims:
A method of verifying the contents of a cargo container, the method
comprising:acquiring an image of the cargo container and of the
contents of the cargo container;storing the image with a
manifest associated with the cargo container; and
sending the manifest to an other location of the cargo
container for verification of the contents of the cargo container
using the image.

15/3,K/14 (Item 14 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0009814669 - Drawing available

WPI ACC NO: 2000-104978/200009
XRPX Acc No: N2000-080630
Package transporting method in urgent airborne dispatching and transportation of small unaccompanied packages
Patent Assignee: SCOLLY R A (SCOL-I); TUFTS J J (TUFT-I)
Inventor: SCOLLY R A; TUFTS J J
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 6003010	A	19991214	US 1997822215	A	19970321	200009 B

Priority Applications (no., kind, date): US 1997822215 A 19970321

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 6003010	A	EN	10	5	

Alerting Abstract ...an apparatus for selective transport of packages; and a memory for storing data for accessing data processing program.
...

...large amount of currency are attempted to be shipped, the package processing facility is able to readily assist law enforcement agencies in quickly identifying and tracing the source of shipment. Centralized tracking is possible so that shipping companies are able to locate missing packages quickly.

Original Publication Data by Authority

Argentina

15/3,K/15 (Item 15 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0009752120 - Drawing available
WPI ACC NO: 2000-038320/200003
XRPX Acc No: N2000-028922
Carrier management system for determining discounted shipping charges for parcels shipped by carrier
Patent Assignee: PITNEY BOWES INC (PITB)
Inventor: BARNS-SLAVIN I; BRANDIEN C F; BRAZIS G J; GOODWIN N; HASBANI J; HOWARD J B; RAIKES T E
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 5995950	A	19991130	US 1993110456	A	19930823	200003 B

Priority Applications (no., kind, date): US 1993110456 A 19930823

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5995950	A	EN	13	4	

Alerting Abstract DESCRIPTION - If it confirms, the discount shipping cost of group of parcels in accordance with stored ratio, weight shipping data, is determined. The weight of a parcel, information including shipment data for selecting class of carrier service, parcel, identification number and operator input signals are...

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...input of parcel weight, information for selecting a class of carrier service, a parcel identification number and operator input signals. A data processor responds to a first operator input signal to append a suffix to the parcel identification number and store the parcel information, and for succeeding parcels increments the suffix and stores the parcel information. Upon input of a second operator input signal the data processor determines the discounted shipping rate for the group of parcels. The data processor also compares the discounted and non-discounted costs and in response to other operator input signals adds or deletes parcels in the group.
Claims:
A manifest system for generating manifests for parcels shipped by a carrier, said carrier providing discounts for shipment of groups of parcels which meet predetermined requirements and are shipped...
...e) output means for outputting prompts to an operator; and, f) data processing means responsive to said weight, said shipment data and a first of said operator input signals to append a suffix to said parcel identification number and to store said weight and at least a portion of said shipment data with said parcel identification number and suffix for a first parcel, and for succeeding parcels to increment said suffix and store said parcel identification number and said incremented suffix, and said weight; and wherein g) said data processing means is further responsive to a second of said operator signals to determine if a group of parcels consisting of said first parcel and said succeeding parcels conforms to said predetermined requirements and, if so, determining discounted shipping costs for said group in accordance with said stored rates, said stored weights, and said stored portion of said shipping data, and if said group does not conform to said requirements controlling said output means to output a prompt to advise that said group does not...

15/3,K/16 (Item 16 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0009711690 - Drawing available
WPI ACC NO: 1999-570947/199948
Related WPI Acc No: 2001-111895
XRPX Acc No: N1999-420649
Controlled product dispensing system, especially for safe transfer of

hazardous or toxic materials between storage tank and active reservoir
Patent Assignee: BAKER C A (BAKE-I); LINK RES & DEV INC (LINK-N); SIMMEL T L (SIMM-I)
Inventor: BAKER C A; SIMMEL T L
Patent Family (7 patents, 82 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
US 5960840	A	19991005	US 199883191	P	19980427	199948	B
			US 1999272988	A	19990320		
WO 1999055617	A1	19991104	WO 1999US7942	A	19990412	199954	E
AU 199935544	A	19991116	AU 199935544	A	19990412	200015	E
EP 1098836	A1	20010516	EP 1999917413	A	19990412	200128	E
			WO 1999US7942	A	19990412		
AU 759134	B	20030403	AU 199935544	A	19990412	200335	E
EP 1098836	B1	20030604	EP 1999917413	A	19990412	200344	E
			WO 1999US7942	A	19990412		
DE 69908601	E	20030710	DE 69908601	A	19990412	200353	E
			EP 1999917413	A	19990412		
			WO 1999US7942	A	19990412		

Priority Applications (no., kind, date): US 199883191 P 19980427; US 1999272988 A 19990320

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5960840	A	EN	43	37	Related to Provisional US 199883191
WO 1999055617	A1	EN			
National Designated States,Original: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW					
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW					
AU 199935544	A	EN			Based on OPI patent WO 1999055617
EP 1098836	A1	EN			PCT Application WO 1999US7942
					Based on OPI patent WO 1999055617
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					
AU 759134	B	EN			Previously issued patent AU 9935544
					Based on OPI patent WO 1999055617
EP 1098836	B1	EN			PCT Application WO 1999US7942
					Based on OPI patent WO 1999055617
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					
DE 69908601	E	DE			Application EP 1999917413
					PCT Application WO 1999US7942
					Based on OPI patent EP 1098836
					Based on OPI patent WO 1999055617

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:

...with a dispensing portal of the container (60); B. a housing (27) co-operatively associated with the collar (30) and constructed for being inserted into the portal of the container (60) and co-operating therewith to enable the material contained in the container (60) to pass through the housing (27), the housing (27) comprising a. a plurality of cam tracks (42, 45) formed therein constructed...

...preventing passage of any material when the valve member (26) is in a first, closed position and allowing passage of the material when the valve member (26) is in a second, open position, whereby a product-dispensing valve assembly (21) is attained which is securely affixed to a storage container (60) for preventing the transfer of material therefrom u...container; B. a housing cooperatively associated with the collar and constructed for being inserted into the portal of the container, cooperating therewith to enable the material contained in the container to pass through the housing, and comprising a. a plurality of cam tracks formed therein constructed for controlled, cooperating engagement with a valve member b...material when the valve member is in a first closed position and allowing passage of the material when the valve member is in a second open position, whereby a product dispensing valve assembly is attained which is securely affixed to a storage container for preventing the transfer of material therefrom until said valve member is moved into...

15/3,K/17 (Item 17 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0009601458 - Drawing available
WPI ACC NO: 1999-550439/199946
Related WPI Acc No: 1997-503313; 2001-190813; 2001-366890
XRAM Acc No: C1999-160467
XRPX Acc No: N1999-407267
Illumination assembly of portable data collection device
Patent Assignee: TELXON CORP (TELX-N)
Inventor: FENG C
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 5949057	A	19990907	US 1996623963	A	19960329	199946 B
			US 1997797552	A	19970131	

Priority Applications (no., kind, date): US 1996623963 A 19960329; US 1997797552 A 19970131

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5949057	A	EN	41	52	C-I-P of application US 1996623963

Alerting Abstract ...USE - For portable data collection device used for product and/or container packaging in warehouse, retail stores, shipping terminals, etc., and for tracking production control and quality assurance...

Original Publication Data by Authority

Argentina

15/3,K/18 (Item 18 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0009489748 - Drawing available
WPI ACC NO: 1999-431898/199937
XRPX Acc No: N1999-321562
Lift system e.g. for raising and lowering cartridge in optical disk and magnetic tape cartridges
Patent Assignee: HEWLETT-PACKARD CO (HEWP)
Inventor: JONES D P; SMITH M A
Patent Family (4 patents, 27 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
EP 932150	A2	19990728	EP 1999300487	A	19990122	199937	B
JP 11273221	A	19991008	JP 199914392	A	19990122	199954	E
US 5996741	A	19991207	US 199872621	P	19980126	200004	E
			US 199831753	A	19980227		
JP 3415464	B2	20030609	JP 199914392	A	19990122	200345	E

Priority Applications (no., kind, date): US 199872621 P 19980126; US 199831753 A 19980227

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
EP 932150	A2	EN	29	14	
Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI					
JP 11273221	A	JA	13		
US 5996741	A	EN			Related to Provisional US 199872621
JP 3415464	B2	JA	13		Previously issued patent JP 11273221

Alerting Abstract ...NOVELTY - The system has a pin-in-track position indexing apparatus associated with the carriage. The pin-in-track position indexing apparatus includes a position indexing track having two inclined branches and a guide pin which engages the position indexing track. A switch associated with the pin-in- track position indexing apparatus allows the guide pin to follow the two inclined branches of the position indexing track. An actuator is operatively associated with the pin-in-track position indexing apparatus to actuate the pin- in-track position indexing apparatus to raise and lower the carriage....DESCRIPTION OF DRAWINGS - The figure shows a perspective view of a lift system according to the invention as it could be used in a juke box data storage system to raise and lower media access device.

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
A lift system (10) for raising and lowering a carriage (16) may comprise a pin-in-track position indexing apparatus (20) having a position indexing track (38) with first and second inclined branches (40, 42) and at least one guide pin (36) for engaging the position indexing track (38). The guide pin (36) may be attached to the carriage (16). Switching apparatus (22) associated with the pin-in-track position indexing apparatus (20) allows the guide pin (36) to follow the first and second inclined branches (40, 42) of the position indexing track (38). An actuator (24) operatively associated with the pin-in-track position indexing apparatus (20) actuates the pin-in-track position indexing apparatus (20) to raise and lower the carriage (16...

...A lift system for raising and lowering a carriage may comprise a pin-in-track position indexing apparatus having a position indexing track with first and second inclined branches and at least one guide pin for engaging the position indexing track. The guide pin may be attached to the carriage. Switching apparatus associated with the pin-in-track position indexing apparatus allows the guide pin to follow the first and second inclined branches of the position indexing track. An actuator operatively associated with the pin-in-track position indexing apparatus actuates the pin-in-track position indexing apparatus to raise and lower the carriage. >
Claims:
1. A lift system (10) for raising and lowering a carriage (16), comprising: a pin-in-track position indexing apparatus (20) associated with the carriage (16), said pin-in-track position indexing apparatus (20) including at least one position indexing track (38) having first and second inclined branches (40, 42) and at least one guide pin (36) for engaging the position indexing track (38); switching apparatus (22) associated with said pin-in-track position indexing apparatus (20) for allowing the guide pin (36) to follow the first and second inclined branches (40, 42) of the position indexing track (38); and an actuator (24) operatively associated with said pin-in-track position indexing apparatus (20) for actuating said pin-in-track position indexing apparatus (20) to raise and lower the carriage (16...

...A lift system for raising and lowering a carriage, comprising:a pin-in-track position indexing apparatus associated with the carriage, said pin-in-track position indexing apparatus including at least one position indexing track having first and second inclined branches and at least one guide pin for engaging the position indexing track;switching apparatus comprising at least one pivotable member associated with said pin-in-track position indexing apparatus for allowing the at least one guide pin to move between the first and second inclined branches of the position indexing track; andan actuator operatively associated with said pin-in-track position indexing apparatus for actuating said pin-in-track

position indexing apparatus to raise and lower the carriage.

15/3,K/19 (Item 19 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0009464724 - Drawing available
WPI ACC NO: 1999-405202/199934
Related WPI Acc No: 1997-145823; 1998-130810; 1998-193803; 2002-370377
XRPX Acc No: N1999-302027
Terrain display warning system for use in aircraft
Patent Assignee: ALLIED-SIGNAL INC (ALLC)
Inventor: CONNER K; CONNER K J; MULLER H; MULLER H R; CONNER J; MULLER R
Patent Family (6 patents, 80 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 1999032850	A1	19990701	WO 1998US27425	A	19981223	199934 B
AU 199925570	A	19990712	AU 199925570	A	19981223	199950 E
EP 1042646	A1	20001011	EP 1998966877	A	19981223	200052 E
			WO 1998US27425	A	19981223	
US 6292721	B1	20010918	US 1995509642	A	19950731	200157 E
			US 199768685	P	19971223	
			US 1998103349	A	19980623	
EP 1042646	B1	20060614	EP 1998966877	A	19981223	200643 E
			WO 1998US27425	A	19981223	
DE 69834947	E	20060727	DE 69834947	A	19981223	200651 E
			EP 1998966877	A	19981223	
			WO 1998US27425	A	19981223	

Priority Applications (no., kind, date): US 1995509642 A 19950731; US 199768685 P 19971223; US 1998103349 A 19980623

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 1999032850	A1	EN	130	52	

National Designated States,Original: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

AU 199925570	A	EN	Based on OPI patent WO 1999032850
EP 1042646	A1	EN	PCT Application WO 1998US27425
			Based on OPI patent WO 1999032850

Regional Designated States,Original: DE FR GB

US 6292721	B1	EN	Continuation of application US 1995509642
			Related to Provisional US 199768685
			Continuation of patent US 5839080
EP 1042646	B1	EN	PCT Application WO 1998US27425
			Based on OPI patent WO 1999032850

Regional Designated States,Original: DE FR GB

DE 69834947	E	DE	Application EP 1998966877
			PCT Application WO 1998US27425

Based on OPI patent EP 1042646
Based on OPI patent WO 1999032850

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...as a weather radar, of the contours of the terrain below the aircraft. The terrain contour display is generated from aircraft position information, a terrain data base, and a terrain awareness envelope defined by awareness boundaries. Terrain contours are depicted with the highest terrain within the envelope colored red, high intermediate terrain contours in yellow with varying dot densities, low intermediate...
...as a weather radar, of the contours of the terrain below the aircraft. The terrain contour display is generated from aircraft position information, a terrain data base, and a terrain awareness envelope defined by awareness boundaries. Terrain contours are depicted with the highest terrain within the envelope colored red, high intermediate terrain contours in yellow with varying dot densities, low intermediate terrain...

...as a weather radar, of the contours of the terrain below the aircraft. The terrain contour display is generated from aircraft position information, a terrain data base, and a terrain awareness envelope defined by awareness boundaries. Terrain contours are depicted with the highest terrain within the envelope colored red, high intermediate terrain contours in yellow with varying dot densities, low intermediate terrain contours in green with...
Claims:
...Systeme avertisseur de proximite du sol pour aeronef (20), comprenant un systeme de navigation (22) configure pour determiner au moins les position, vitesse sol et trace au sol actuelles d'un aeronef qui emploie le systeme; une base de donnees de reliefs (24) comprenant des donnees d'altitude de reliefs par-dessus lesquels l'aeronef peut voler; un processeur configure pour evaluer lesdites donnees d'altitude de facon a generer, en fonction desdites position, trace au sol et vitesse sol actuelles de l'aeronef, des avertissements (436) de caracteristiques de relief qui entrent en deca d'un premier rayon d'action predetermine de l'aeronef, le processeur etant aussi configure pour generer, en fonction des position, vitesse sol et trace au sol actuelles de l'aeronef, des alarmes (442) de caracteristiques de relief qui entrent en deca d'un deuxieme rayon d'action predetermine de l'aeronef, ledit deuxieme rayon d'action predetermine etant inferieur audit premier rayon d'action predetermine; dans lequel les avertissements et alarmes sont affiches sur un afficheur visuel (402) representatif d'une vue en plan du relief par-dessus lequel l'aeronef peut voler...

...une deuxieme couleur sur l'afficheur visuel, le processeur est en outre configure pour evaluer lesdites donnees d'altitude de facon generer, en fonction desdites position, trace au sol et vitesse sol actuelles de l'aeronef, des pre-avertissements (601) de caracteristiques de relief qui entrent en deca d'une distance de pre-avertissement

predeterminee au-dela du premier rayon d'action predetermine, le pre-avertissement d'une caracteristique de relief donnee etant genere avant les avertissements de la caracteristique de relief donnee; et les pre-avertissements sont affiches sur l'afficheur visuel dans la premiere couleur ...an aircraft can fly and generate cautions for terrain features which will come within a first predetermined range of the aircraft, based on a current position and ground-track of the aircraft; andwherein the processor is further configured to generate pre-cautions a predetermined precaution distance beyond the first predetermined range, the pre-cautions for a given terrain feature being generated at an earlier point in time than cautions for the given terrain feature.

15/3,K/20 (Item 20 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0009284766 - Drawing available
WPI ACC NO: 1999-214378/199918
Related WPI Acc No: 1998-505318
XRPX Acc No: N1999-157781
Freight positioning device for trailer
Patent Assignee: NOLL C (NOLL-I); NOLL V (NOLL-I)
Inventor: NOLL C; NOLL V
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 5884238	A	19990316	US 1994362889	A	19941223	199918 B
			US 1997955628	A	19971022	

Priority Applications (no., kind, date): US 1994362889 A 19941223; US 1997955628 A 19971022

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5884238	A	EN	39	19	Division of application US 1994362889
					Division of patent US 5803502

Alerting Abstract ...NOVELTY - A freight placement index (FPI) (100) is provided in the inner sides of a trailer, to indicate the operator about accurate position of each freight. A computer (50) aligns the freight sequentially in the trailer in an order suitable for off- loading and determines the weight applied...

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...with a computer software program, computer, and a scale/scanner. The computer program identifies the correct load position, with respect to the Freight Placement Index inside the freight container after the load description has been entered into the computer. The scanner/scale enter the height, width, length, and weight of load

materials. One method is for the load...

...use of a computer program and the scale/scanner unit. This program instructs the operator to position the load respective to the Freight Placement Index inside of the freight container or receptacle. With this invention, the computer calculates and adjusts the position of the freight, eliminating the need for time consuming loading, weighing, readjustment of freight and repositioning as...
Claims:

15/3,K/21 (Item 21 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0008966511 - Drawing available
WPI ACC NO: 1998-519639/199844
XRPX Acc No: N1998-405791
Reusable dunnage bag - includes a self closing valve operable to open so as to permit entry of pressurised medium into the bag, but automatically closes when fully inflated
Patent Assignee: VOLLER R L (VOLL-I)
Inventor: VOLLER R L
Patent Family (8 patents, 27 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
US 5806572	A	19980915	US 1996611564	A	19960306	199844	B
EP 987194	A1	20000322	EP 1998307412	A	19980914	200019	NCE
CA 2245140	A1	20000212	CA 2245140	A	19980812	200030	NCE
MX 199806693	A1	20000201	MX 19986693	A	19980818	200123	NCE
EP 987194	B1	20030226	EP 1998307412	A	19980914	200316	NCE
DE 69811665	E	20030403	DE 69811665	A	19980914	200330	NCE
			EP 1998307412	A	19980914		
MX 209740	B	20020816	MX 19986693	A	19980818	200367	NCE
CA 2245140	C	20050621	CA 2245140	A	19980812	200545	NCE

Priority Applications (no., kind, date): US 1996611564 A 19960306; CA 2245140 A 19980812; MX 19986693 A 19980818; EP 1998307412 A 19980914; DE 69811665 A 19980914

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5806572	A	EN	10	12	
EP 987194	A1	EN			
Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI					
CA 2245140	A1	EN			
EP 987194	B1	EN			
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					
DE 69811665	E	DE			Application EP 1998307412 Based on OPI patent EP 987194
CA 2245140	C	EN			

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
A reusable dunnage bag (10) is provided for placement between or among boxes or packages of diverse products packed or stored for shipment in trailers or containers so as to cushion and protect the products from damage in being transported from one location to another. The bag (10) includes a self closing valve (12) operable to...

...A reusable dunnage bag is provided for placement between or among boxes or packages of diverse products packed or stored for shipment in trailers or containers so as to cushion and protect the products from damage in being transported from one location to another. The bag includes a self closing valve operable to open so as to permit entry of...
Claims:

15/3,K/22 (Item 22 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0008952874 - Drawing available
WPI ACC NO: 1998-505318/199843
Related WPI Acc No: 1999-214378
XRPX Acc No: N1998-393877
Freight placement index for cargo trailer - is mounted in inner side of trailer both having equal length, in which pair of identifiers are provided for designating position of pin and axle of trailer
Patent Assignee: NOLL C (NOLL-I); NOLL V (NOLL-I)
Inventor: NOLL C; NOLL V
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 5803502	A	19980908	US 1994362889	A	19941223	199843 B

Priority Applications (no., kind, date): US 1994362889 A 19941223

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5803502	A	EN	40	19	

...is mounted in inner side of trailer both having equal length, in which pair of identifiers are provided for designating position of pin and axle of trailer

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...with a computer software program, computer, and a scale/scanner. The computer program identifies the correct load position, with respect to the Freight Placement Index inside the freight container after the load description has been entered into the computer.

The scanner/scale enter the height, width, length, and weight of load materials. One method is for the load...

...use of a computer program and the scale/scanner unit. This program instructs the operator to position the load respective to the Freight Placement Index inside of the freight container or receptacle. With this invention, the computer calculates and adjusts the position of the freight, eliminating the need for time consuming loading, weighing, readjustment of freight and repositioning as...
Claims:
...freight placement index comprising on a support:a plurality of incremental positioning indicia designating intervals at a predetermined distance;a first identifier for indicating a position of said pin of said cargo trailer; andat least one second identifier for designating a location of said at least one axle of said cargo trailer;said freight placement index being about the same length as said...

15/3,K/23 (Item 23 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0008852946 - Drawing available
WPI ACC NO: 1998-400085/199835
XRPX Acc No: N1998-311334
Delivery and or collection system for goods - has mobile data terminal with delivery vehicle that receives bar-code data
Patent Assignee: EASTMAN KODAK CO (EAST); KODAK BET-GMBH (EAST); OPTIMA GMBH (OPTI-N)
Inventor: REICHL H; SCHIRMBECK P; SCHRIMBECK P; TANTZEN H M
Patent Family (4 patents, 26 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
DE 19702077	A1	19980723	DE 19702077	A	19970122	199835	B
EP 855673	A2	19980729	EP 1998100577	A	19980115	199835	E
JP 10305904	A	19981117	JP 199810259	A	19980122	199905	E
US 6070793	A	20000606	US 199810707	A	19980122	200033	E

Priority Applications (no., kind, date): DE 19702077 A 19970122

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
DE 19702077	A1	DE	14	8	
EP 855673	A2	DE			
Regional Designated States,Original: AL AT BE CH DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI					
JP 10305904	A	JA	10		

Original Titles:
...Method and arrangement for tracking and controlling the delivery and/or pickup of goods/containers for goods...

...Method and arrangement for tracking and controlling the delivery and/or pickup of goods/containers for goods.

Alerting Abstract ...data terminal [1] The terminal contains an

integrated bar code scanner. Deliveries are made to various customers [20] and customer identification data is scanned and compared with the data loaded into the data terminal. Goods are unloaded or collected from storage areas [22...

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
Method for tracking and controlling the delivery and/or pickup of goods/containers for goods (221a, 221b, 222a, ... 22Na, 22Nb, 22Nc), comprising the following steps: a) taking a mobile data terminal (1) in a service center...

...scanner (10) for reading the data required for performing tracking and control; b) reading the data which identify a driver (24) performing the pickup or delivery, his route and transportation vehicle (26) used for this purpose; c) storing of the data read in step b) in a storage of mobile data terminal (1) and displaying of the...

...the goods/containers for goods to be picked-up or delivered at said customer together with the simultaneous storage of date and the time; e) storing the data (including the date and the time) read in step d) in the storage of the mobile data terminal (1) and displaying the data read in step d) in readable form in display (4) of mobile data terminal (1); and f) after completion of the round, transferring of the...

...A method for tracking and controlling the delivery and/or pickup of goods/containers for goods comprises the steps of a) taking a mobile data terminal in a service center, the mobile data...

...performing the pickup or delivery, his route and transportation vehicle used for this purpose; c) storing of the data read in step b) in a storage of the mobile data terminal and displaying of the data read in step b) in a readable form; d) arriving at all customers on the round and reading of...

...the data read in step d) in readable form in the display of the mobile data terminal; and f) after completion of the round, transferring of the data from the storage of the mobile data terminal to the computer system in the service center. The arrangement for the above-mentioned method comprises a mobile data terminal with a display and keys...
Claims:
...1. Method for tracking and controlling the delivery and/or pickup of goods/containers for goods (221a, 221b, 222a, ... 22Na, 22Nb, 22Nc ...), characterized by the following steps:</br> a) taking a mobile data terminal...

...or delivery, of his route and of a vehicle (26) used for the purpose of transportation;</br> c) storing of the data read in step b) in a storage of mobile data terminal (1) and displaying the data read in step b) in readable form;</br> d) arriving at all customers (201, 202

.... 20N) on the round...

...A method for tracking and controlling delivery and/or
pickup of goods/containers for goods, the method
comprising the steps of:a) taking a mobile data terminal
in a service center, said mobile data terminal having an integrated
barcode scanner for reading data required for performing tracking and
controlling;b) reading barcoded data...

...the data of the goods/containers for goods being picked up or delivered
at said customer together with simultaneous storage of date and time;e)
storing the data read in step d) and of the
date and time in the storage of the mobile data terminal
and displaying the data read in step d) in readable form in a display
of the mobile data terminal;f) indicating the discrepancy between the data
stored in the...

15/3,K/24 (Item 24 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0008771502 - Drawing available
WPI ACC NO: 1998-315155/199828
XRPX Acc No: N1998-247149
Error correction decoding method for digital video recorders - where in playback of digital data which is recorded in form of track, corrects random error or burst error by FEC addition information and reproduces high definition picture and high fidelity sound
Patent Assignee: DAEWOO ELECTRONICS CO LTD (DAEW-N)
Inventor: NAM S; NAM S H; NAN S
Patent Family (8 patents, 5 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
GB 2320799	A	19980701	GB 199726407	A	19971212	199828	B
JP 10222938	A	19980821	JP 1997360964	A	19971226	199844	E
GB 2320799	B	19990317	GB 199726407	A	19971212	199913	E
US 5913012	A	19990615	US 1997877	A	19971230	199930	E
KR 1998061498	A	19981007	KR 199680869	A	19961231	199948	E
KR 208665	B1	19990715	KR 199680869	A	19961231	200066	E
CN 1190314	A	19980812	CN 1997123402	A	19971231	200273	E
CN 1139068	C	20040218	CN 1997123402	A	19971231	200571	E

Priority Applications (no., kind, date): KR 199680869 A 19961231

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
GB 2320799	A	EN	55	15	
JP 10222938	A	JA	23		
KR 1998061498	A	KO	9		

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:

...data is completely recorded in a relevant track, and executing both an inner decoding and an outer decoding in order to generate both an error position information and an error magnitude information of each of the sync blocks;(ix) storing in sequence both the error position information and the error magnitude...

...a transmission time to a set-top box based on a relative time interval of a transport stream packet entered when the normal sync block data is recorded on the tape while reading out the normal sync block data stored in step (xi); and(xiii) stopping a playback operation when it is judged in step (x) that the playback stop signal is in the enable...

15/3,K/25 (Item 25 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0008681607 - Drawing available
WPI ACC NO: 1998-220830/199820
XRAM Acc No: C1998-069862
XRPX Acc No: N1998-174704
Automatic immuno assay apparatus for biochemical, specific disease diagnosis in clinic - includes transfer path that couples liquid dispersing unit, preprocessing container supply unit and fixed measuring device supply unit with first container transfer unit
Patent Assignee: TOSOH CORP (TOYJ)
Inventor: HAYASHI H; KAWAGUCHI S; KONO T
Patent Family (3 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
JP 10062432	A	19980306	JP 1996193324	A	19960723	199820	B
US 5882594	A	19990316	US 1997869597	A	19970605	199918	E
JP 3582240	B2	20041027	JP 1996193324	A	19960723	200470	E

Priority Applications (no., kind, date): JP 1996153866 A 19960614; JP 1996193324 A 19960723

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
JP 10062432	A	JA	11	3	
JP 3582240	B2	JA	16		Previously issued patent JP 10062432

Alerting Abstract ...The apparatus includes a test substance rack (101) which accommodates multiple containers that store a test substance and preprocessing liquid such as blood. A first container transfer unit which transfers the containers, has a container carrying part (103) that carries the containers...

Documentation Abstract
Autamatic immunoassay apparatus comprises a test substance rack (101) which accommodates multiple containers that store a test substance and preprocessing liquid such as blood. A first container transfer unit which transfers the containers, has a container carrying part (103) that carries the containers...

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:
...liquid from the container on the sample rack and discharges the prescribed amount of the sucked liquid into a vessel placed at a liquid discharging position on a carrying track of the first vessel-transfer means, and sucks and discharges the predetermined amount of the liquid from and to the vessel placed on the liquid discharging position, (c) the pretreatment vessel feeding means stores plural pretreatment vessels and feeds the vessel to the vessel holder placed at the pretreatment vessel feeding position on the carrying track of the first vessel-transfer means, (d) the measurement vessel feeding means stores plural measurement vessels, and feeds the vessel to the vessel holder placed at a measurement vessel feeding position on the carrying track of the first vessel-transfer means, (e) the second vessel-transfer means transfers the used vessel to the discarding hole placed at the vessel discarding position on the carrying track of the first vessel-transfer means, (f) the third vessel-transfer means transfers the vessel from the vessel transfer position on the carrying track of the first vessel-transfer means to a vessel receiving position on the incubator, (g) the incubator is provided with a measurement means for measuring a non...

15/3,K/26 (Item 26 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0008468366 - Drawing available
WPI ACC NO: 1997-502908/199746
XRPX Acc No: N1997-419198
Storage tank cleaning apparatus with computer control - uses two independent drives to rotate jet nozzle around two axes and can be customised to suit geometry of tank and degree of pollution
Patent Assignee: VERBEEK D G (VERB-I); VERBEEK D G F (VERB-I)
Inventor: VERBEEK D G; VERBEEK D G F
Patent Family (8 patents, 73 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 1997036697	A1	19971009	WO 1997NL165	A	19970402	199746	B
NL 1002773	C2	19971006	NL 1002773	A	19960403	199802	E
AU 199721807	A	19971022	AU 199721807	A	19970402	199808	E
EP 892685	A1	19990127	EP 1997914657	A	19970402	199909	E
			WO 1997NL165	A	19970402		
US 6039056	A	20000321	WO 1997NL165	A	19970402	200021	E
			US 1998155685	A	19981002		
EP 892685	B1	20010321	EP 1997914657	A	19970402	200117	E
			WO 1997NL165	A	19970402		
DE 69704349	E	20010426	DE 69704349	A	19970402	200130	E
			EP 1997914657	A	19970402		
			WO 1997NL165	A	19970402		

ES 2160934 T3 20011116 EP 1997914657 A 19970402 200201 E

Priority Applications (no., kind, date): NL 1002773 A 19960403

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 1997036697	A1	EN	27	18	
National Designated States,Original: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN					
Regional Designated States,Original: AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG					
NL 1002773	C2	NL	27	15	
AU 199721807	A	EN			Based on OPI patent WO 1997036697
EP 892685	A1	EN			PCT Application WO 1997NL165
					Based on OPI patent WO 1997036697
Regional Designated States,Original: BE CH DE DK ES FR GB IE IT LI NL SE					
US 6039056	A	EN			PCT Application WO 1997NL165
					Based on OPI patent WO 1997036697
EP 892685	B1	EN			PCT Application WO 1997NL165
					Based on OPI patent WO 1997036697
Regional Designated States,Original: BE CH DE DK ES FR GB IE IT LI NL SE					
DE 69704349	E	DE			Application EP 1997914657
					PCT Application WO 1997NL165
					Based on OPI patent EP 892685
					Based on OPI patent WO 1997036697
ES 2160934	T3	ES			Application EP 1997914657
					Based on OPI patent EP 892685

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...constant value, and where the impingement point traverses perpendicularly to the heart line of the jet. For spreading a cleaning agent by the machine the logistic following order of the making of tracks is from bottom to top and towards the machine, with a perpendicular distance between the tracks equal to the broadness of the area that will be wetted by the jet, avoiding traversing directions away from the machine. For cleaning out of pollution the logistic following order of the making of tracks is from top to bottom and away from the machine, with a perpendicular distance between the tracks equal to the transport distance of pollution during a passage of the ...

...constant value, and where the impingement point traverses perpendicularly to the heart line of the jet. For spreading a cleaning agent by the machine the logistic following order of the making of tracks is from bottom to top and towards the machine, with a perpendicular distance between the tracks equal to the broadness of the area that will be wetted by the jet, avoiding traversing directions away from the machine. For cleaning out of pollution the logistic following order of the making of tracks is from top to bottom

and away from the machine, with a perpendicular distance between the tracks equal to the transport distance of pollution during a passage of the jet's impingement point, avoiding...
Claims:
...Apparatus for cleaning the interior surfaces of a space, such as wet hygienic working rooms or tanks, containers or vessels for production, transport or storage of all kinds of goods, comprising at least one jetting nozzle (14), which is connected to a source of cleaning fluid by means of a supply channel (8), said nozzle (14) being rotatable about at least two axes...

15/3,K/27 (Item 27 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0008264974 - Drawing available
WPI ACC NO: 1997-373078/199734
XRPX Acc No: N1997-309761
Information recording method - recording multi-story picture program with different branch section, by time division multiplexing into story cells
Patent Assignee: TOSHIBA AVE KK (TOSA); TOSHIBA CORP (TOKE); TOSHIBA KK (TOKE)
Inventor: KANESHIGE T; KOJIMA T; OJIMA M; TODOKORO S; TOMIDOKORO S
Patent Family (36 patents, 8 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 1997025714	A1	19970717	WO 1996JP3850	A	19961227	199734	B
EP 814475	A1	19971229	EP 1996943328	A	19961227	199805	E
			WO 1996JP3850	A	19961227		
JP 10027461	A	19980127	JP 1997625	A	19970107	199814	E
			JP 199778536	A	19970107		
JP 10092157	A	19980410	JP 199778536	A	19970107	199825	E
			JP 1997241271	A	19970107		
JP 10092158	A	19980410	JP 199778536	A	19970107	199825	E
			JP 1997241272	A	19970107		
JP 10092159	A	19980410	JP 199778536	A	19970107	199825	E
			JP 1997241273	A	19970107		
TW 331623	A	19980511	TW 1996115079	A	19961228	199841	E
TW 331624	A	19980511	TW 1996115080	A	19961228	199841	E
TW 331625	A	19980511	TW 1996115081	A	19961228	199841	E
TW 331626	A	19980511	TW 1996115082	A	19961228	199841	E
TW 331627	A	19980511	TW 1996115083	A	19961228	199841	E
TW 332285	A	19980521	TW 1996115084	A	19961228	199842	E
TW 332286	A	19980521	TW 1996115085	A	19961228	199842	E
TW 332287	A	19980521	TW 1996115086	A	19961228	199842	E
TW 332288	A	19980521	TW 1996115087	A	19961228	199842	E
JP 10255443	A	19980925	JP 199783931	A	19970402	199849	NCE
JP 10255444	A	19980925	JP 199783931	A	19970402	199849	NCE
			JP 1997241366	A	19970402		
JP 10255445	A	19980925	JP 199783931	A	19970402	199849	NCE
			JP 1997241367	A	19970402		
JP 10255446	A	19980925	JP 199783931	A	19970402	199849	NCE
			JP 1997241368	A	19970402		
JP 10255447	A	19980925	JP 199783931	A	19970402	199849	NCE
			JP 1997241369	A	19970402		

JP 10255448	A	19980925	JP 199783931	A	19970402	199849	NCE	
			JP 1997241370	A	19970402			
US 5913010	A	19990615	US 1997780432	A	19970107	199930	E	
KR 1998702709	A	19980805	WO 1996JP3850	A	19961227	199932	E	
			KR 1997706116	A	19970902			
US 6035095	A	20000307	US 1997780432	A	19970107	200019	E	
			US 1998131748	A	19980810			
TW 382122	A	20000211	TW 1996116211	A	19961228	200049	E	
US 6175681	B1	20010116	US 1997780432	A	19970107	200106	E	
			US 1998131742	A	19980810			
US 6181869	B1	20010130	US 1997780432	A	19970107	200108	E	
			US 1998131747	A	19980810			
US 6198874	B1	20010306	US 1997780432	A	19970107	200115	E	
			US 1998131746	A	19980810			
US 6222982	B1	20010424	US 1997780432	A	19970107	200125	E	
			US 1998131175	A	19980810			
US 6298195	B1	20011002	US 1997780432	A	19970107	200160	E	
			US 199890250	A	19980604			
US 6360055	B1	20020319	US 1997780432	A	19970107	200224	E	
			US 1998131743	A	19980810			
KR 322853	B	20020624	WO 1996JP3850	A	19961227	200281	E	
			KR 1997706116	A	19970902			
CN 1178028	A	19980401	CN 1996192416	A	19961227	200333	E	
			WO 1996JP3850	A	19961227			
EP 814475	B1	20030507	EP 1996943328	A	19961227	200333	E	
			WO 1996JP3850	A	19961227			
DE 69627992	E	20030612	DE 69627992	A	19961227	200346	E	
			EP 1996943328	A	19961227			
			WO 1996JP3850	A	19961227			
CN 1104724	C	20030402	CN 1996192416	A	19961227	200538	E	

Priority Applications (no., kind, date): JP 1996986 A 19960108; JP 1997625 A 19970107; JP 199783931 A 19970402; JP 1997241366 A 19970402; JP 1997241367 A 19970402; JP 1997241368 A 19970402; JP 1997241369 A 19970402; JP 1997241370 A 19970402

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 1997025714	A1	JA	96	36	
National Designated States,Original: CN KR					
Regional Designated States,Original: DE FR GB NL					
EP 814475	A1	EN	54	37	PCT Application WO 1996JP3850
					Based on OPI patent WO 1997025714
Regional Designated States,Original: DE FR GB NL					
JP 10027461	A	JA	30	37	Division of application JP 1997625
JP 10092157	A	JA	28	37	Division of application JP 199778536
JP 10092158	A	JA	28	37	Division of application JP 199778536
JP 10092159	A	JA	29	37	Division of application JP 199778536
TW 331623	A	ZH			
TW 331624	A	ZH			
TW 331625	A	ZH			
TW 331626	A	ZH			

TW 331627 A ZH
TW 332285 A ZH
TW 332286 A ZH
TW 332287 A ZH
TW 332288 A ZH
JP 10255443 A JA 32 37
JP 10255444 A JA 31 37 Division of application JP 199783931

JP 10255445 A JA 29 37 Division of application JP 199783931

JP 10255446 A JA 29 37 Division of application JP 199783931

JP 10255447 A JA 29 37 Division of application JP 199783931

JP 10255448 A JA 32 37 Division of application JP 199783931

KR 1998702709 A KO PCT Application WO 1996JP3850
Based on OPI patent WO 1997025714
US 6035095 A EN Division of application US 1997780432

TW 382122 A ZH
US 6175681 B1 EN Division of application US 1997780432

Division of patent US 5913010
US 6181869 B1 EN Division of application US 1997780432

Division of patent US 5913010
US 6198874 B1 EN Division of application US 1997780432

US 6222982 B1 EN Division of application US 1997780432

US 6298195 B1 EN Continuation of application US
1997780432
Continuation of patent US 5913010
US 6360055 B1 EN Division of application US 1997780432

KR 322853 B KO PCT Application WO 1996JP3850
Previously issued patent KR 98702709

Based on OPI patent WO 1997025714
CN 1178028 A ZH PCT Application WO 1996JP3850
Based on OPI patent WO 1997025714
EP 814475 B1 EN PCT Application WO 1996JP3850
Based on OPI patent WO 1997025714
Regional Designated States,Original: DE FR GB NL
DE 69627992 E DE Application EP 1996943328
PCT Application WO 1996JP3850
Based on OPI patent EP 814475
Based on OPI patent WO 1997025714

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:

...and a plurality of audio packets obtained by compressing audio data in the form of packets, each of said interleaved units further including a navigation pack located at a start position, said navigation pack having addresses and sizes of next interleaved units for the branch scenes and serving as said control data,said interleaved units corresponding...

...each interleaved unit being determined to satisfy at least the following formula:Tp>Ts,where Tp is an actual playback time required for reproducing video data corresponding to an interleaved unit stored in a buffer, and Ts is a read time during which the pickup searches for a next interleaved unit that is subsequent to the interleaved...area;a multi-scene program, stored in said data area, representing a video program and having a plurality of optionally selectable scenes recorded in recording tracks;video signals representing said plurality of optionally selectable scenes being recorded such that said plurality of scenes are divided, respectively, into interleaved units at a branch point where...

...and video frame data situated first in each of said interleaved units and used as a reference when data compressed in accordance with a frame-correlated compression scheme is decoded,wherein said interleaved units corresponding to the respective scenes are recorded on recording tracks in a physically mixed state,wherein the...
...of each of said branch scenes are determined to satisfy predetermined conditions such that there is no picture pause when those of said interleaved units corresponding to a selected scene are reproduced, andwherein said navigation pack describes information indicative of the mixed-state arrangement of interleaved units of different scenes, addresses indicative of next interleaved units representing jump destinations of each scene, and sizes...

...A recording disc containing a data area for recording data to be decoded, and which stores management data required for reproducing data from the data area,said data area storing control data and having an interleaved unit block section, video signals of a plurality of scenes being divided into a plurality of interleaved units, the interleaved units of different scenes being arranged on recording tracks of the interleaved unit block section, said data area having a plurality of...

15/3,K/28 (Item 28 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0008205324 - Drawing available
WPI ACC NO: 1997-309523/199728
XRPX Acc No: N1997-256525
Open bottom crossover tool box - has box insert having four walls with body having open side and elevated front and back rails
Patent Assignee: PEARSON C N (PEAR-I); PEARSON J C (PEAR-I)
Inventor: PEARSON C N; PEARSON J C
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 5634577	A	19970603	US 1994192109	A	19940204	199728 B

US 1995579384 A 19951227

Priority Applications (no., kind, date): US 1994192109 A 19940204; US 1995579384 A 19951227

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5634577	A	EN	9	8	C-I-P of application US 1994192109

Alerting Abstract ...stacked arrangement from which one or more intermediate trays may selectively be slid horizontally from within the stacked vertical arrangement for access to their particular contents. The box may be placed within a tool storage box, or a pair of spaced brackets may be provided which extend outwardly from the container for attaching the container to the bed of the pick...

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...stacked arrangement from which one or more intermediate trays may selectively be slid horizontally from within the stacked vertical arrangement for access to their particular contents. The box may be placed within a tool storage box, or a pair of spaced brackets may be provided which extend outwardly from the container for attaching the container to the bed of the pick-up truck, and hold...
Claims:
...rail projects thereby bracing said top supporting surface in a substantially horizontal position against downward forces applied to said supporting surface; and a bottom front track coupled to a lower end of said front wall so that said front track extends backwardly toward said back wall thereby establishing a substantially horizontal first top track...

15/3,K/29 (Item 29 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0007621219 - Drawing available
WPI ACC NO: 1996-239394/199624
XRPX Acc No: N1996-200400
Method for transferring waste - has transfer station for handling of wastes and recyclables using compactor to place compacted blocks of wastes or recyclables into specified shuttle container
Patent Assignee: ALTAMONT INC (ALTA-N)
Inventor: HULLS J R
Patent Family (6 patents, 64 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 1996013451	A1	19960509	WO 1995US14066	A	19951030	199624	B
US 5527147	A	19960618	US 1994332249	A	19941031	199630	E
AU 199643628	A	19960523	AU 199643628	A	19951030	199635	E

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GB 2309019       A   19970716  WO 1995US14066   A  19951030  199731  E
                             GB 19978732      A  19970429
US 5765986       A   19980616  US 1994332249    A  19941031  199831  E
                             US 1995549338    A  19951027
GB 2309019       B   19981202  WO 1995US14066   A  19951030  199850  E
                             GB 19978732      A  19970429
Priority Applications (no., kind, date): US 1994332249  A  19941031; US
  1995549338  A  19951027

Patent Details
Number         Kind  Lan   Pg  Dwg  Filing Notes
WO 1996013451    A1  EN    19    3
National Designated States,Original:  AM AT AU BB BG BR BY CA CH CN CZ DE
   DK EE ES FI GB GE HU IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX
   NO NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG US UZ VN
Regional Designated States,Original:  AT BE CH DE DK ES FR GB GR IE IT KE
   LS LU MC MW NL OA PT SD SE SZ UG
US 5527147       A   EN     7    3
AU 199643628     A   EN             Based on OPI patent   WO 1996013451
GB 2309019       A   EN     1    0  PCT Application  WO 1995US14066
                                    Based on OPI patent   WO 1996013451
US 5765986       A   EN             C-I-P of application  US 1994332249
                                    C-I-P of patent  US 5527147
GB 2309019       B   EN             PCT Application  WO 1995US14066
                                    Based on OPI patent   WO 1996013451

Original Publication Data by Authority
Argentina

Assignee name & address:
Original Abstracts:
...A transfer station for handling of wastes and recyclables uses a
compactor to place compacted blocks of waste or recyclables into a
specified shuttle container. The shuttle container is moved
along a conveyor to a storage area or an unloading device
where the compacted materials are put onto a trailer or other
transportation means. Containers can be recalled from the
storage area to receive additional compacted blocks of
specified material as the additional compacted blocks arrive at the
transfer station. When a full load is formed, the shuttle containers can be
moved to the unloading device as trailers become available. The system
allows the operations of receiving, compacting and shipping of
waste and recyclable materials to occur independently...

...specified shuttle container (3). The shuttle container is moved along a
conveyor (14) to a storage area or an unloading device (5) where the
compacted materials are put onto a trailer or other
transportation means (6). Containers can be recalled from the
storage area to receive additional compacted blocks of
specified material as the additional compacted blocks arrive at
the transfer station. When a full load is formed, the shuttle containers
can be moved to the unloading device as trailers become available. The
system allows the operations of receiving, compacting and shipping of
waste and recyclable materials to occur independently.
Claims:
...and(e) unloading said at least one bale segment contained in said
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shuttle container by means of the unloading device into a transfer trailer, wherein the shuttle containers are moved to a storage location on a conveyor, and wherein the step of moving the shuttle containers is done by means of the conveyor.

15/3,K/30 (Item 30 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0007313053 - Drawing available
WPI ACC NO: 1995-375331/199549
Related WPI Acc No: 2000-258701
XRPX Acc No: N1995-276840
Volumetric capillary cytometry appts. for cell counting and characterisation - uses laser beam which passes through narrow line filter and dichroic beam splitter before steering by mirror to prism and scanner which scans sample capillary
Patent Assignee: BIOMETRIC IMAGING INC (BIOM-N)
Inventor: DIETZ L J; SIZTO N L
Patent Family (8 patents, 15 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
EP 681177	A1	19951108	EP 1995302975	A	19950502	199549	B
CA 2148204	A	19951103	CA 2148204	A	19950428	199611	E
JP 8054333	A	19960227	JP 199598348	A	19950424	199618	E
US 5556764	A	19960917	US 199318762	A	19930217	199643	E
			US 1994236645	A	19940502		
US 5962238	A	19991005	US 199318762	A	19930217	199948	E
			US 1994236645	A	19940502		
			US 1996715050	A	19960916		
EP 681177	B1	20000712	EP 1995302975	A	19950502	200036	E
			EP 1999123114	A	19950502		
DE 69517864	E	20000817	DE 69517864	A	19950502	200047	E
			EP 1995302975	A	19950502		
JP 3591911	B2	20041124	JP 199598348	A	19950424	200477	E

Priority Applications (no., kind, date): US 199318762 A 19930217; US 1994236645 A 19940502; US 1996715050 A 19960916

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
EP 681177	A1	EN	29	13	
Regional Designated States,Original: AT BE CH DE ES FR GB IE IT LI LU NL SE					
CA 2148204	A	EN			
JP 8054333	A	JA	24		
US 5556764	A	EN	24	13	C-I-P of application US 199318762
US 5962238	A	EN			C-I-P of application US 199318762
					Continuation of application US 1994236645
					Continuation of patent US 5556764
EP 681177	B1	EN			Related to application EP 1999123114
					Related to patent EP 987535
Regional Designated States,Original: AT BE CH DE ES FR GB IE IT LI LU NL SE					

DE 69517864 E DE Application EP 1995302975
Based on OPI patent EP 681177
JP 3591911 B2 JA 21 Previously issued patent JP 08054333

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...scanner scans a container of material including certain cells. Sampling circuitry is coupled to the scanner to generate scanned images of the material in the container. Two or more scanned images are generated based on fluorescence data from dyes that have overlapping spectra. The two scanned images are processed using a linear regression analysis among corresponding pixels in the scanned images near certain cells to characterize...
...dyes in a target cell.Target cells are identified from the scanned images using processing resources which identify a peak sample within a neighborhood, and compare the amplitude of the peak with the amplitude of pixels on the perimeter of the neighborhood. Upon identifying a target cell in this manner, data from the plurality of...

...dyes in a target cell. Target cells are identified from the scanned images using processing resources which identify a peak sample within a neighborhood, and compare the amplitude of the peak with the amplitude of pixels on the perimeter of the neighborhood. Upon identifying a target cell in this manner, data from the plurality of scanned images corresponding to the...

...dyes in a target cell. Target cells are identified from the scanned images using processing resources which identify a peak sample within a neighborhood, and compare the amplitude of the peak with the amplitude of pixels on the perimeter of the neighborhood. Upon identifying a target cell in this manner, data from the plurality of scanned images corresponding to the identified cell are saved for...
Claims:
...background characteristics;</br>generating a first intensity value from the first neighborhood and a second intensity value from the second neighborhood for the peak event; and</br>comparing the first intensity value and the second intensity value for the peak event to a first threshold to classify the target cell...

...A method of detecting peak events indicative of target components in a fluid sample contained in a sample holder, the method comprising:positioning an objective lens at a plurality of...

...along the sample;focusing the objective lens in a second direction substantially perpendicular to the first direction at each of the plurality of locations to find a position of optimal fluorescence in the second direction corresponding to each of the plurality of locations;scanning the sample in at least the first direction to

15/3,K/31 (Item 31 from file: 350)

DIALOG(R)File 350:Derwent WPIX
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0007002019 - Drawing available
WPI ACC NO: 1995-013806/199502
Related WPI Acc No: 1996-179034
XRPX Acc No: N1995-010764
Fertiliser spreader e.g. for manure - has augers that lie in respective channels in floor of spreader box, with one or two rapidly rotating expellers on outside of box discharge opening to receive material and spread it
Patent Assignee: MEYER MFG CORP (MEYE-N)
Inventor: MEYER D A; MEYER L
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
US 5368236	A	19941129	US 1992888191	A	19920526	199502	B

Priority Applications (no., kind, date): US 1992888191 A 19920526

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5368236	A	EN	7	11	

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:
...lobes; ii. track means for guiding the gate for reciprocation along the box back wall; and iii. actuator means for reciprocating the gate within the track between a lowered position whereat the gate lobes nest within the associated channels in the box floor to close the discharge opening, and a raised position whereat the gate lobes are...

...respective vertical axes, the expellers being located proximate and in general horizontal alignment with the back wall discharge opening, so that the augers can propel materials stored in the box through the discharge opening to the expellers and the expellers can fling the material over the ground.

15/3,K/32 (Item 32 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0006864629
WPI ACC NO: 1994-254870/199431
XRAM Acc No: C1994-116572
XRPX Acc No: N1994-200679
Edge mouldings for shipping containers - facilitate nesting and stacking, and may be reused on new containers
Patent Assignee: ANCHOR BAY PACKAGING CORP (ANCH-N)
Inventor: BLAIR E J; DOMANSKI R S; SHIPPELL J C; TARAVELLA P
Patent Family (1 patents, 1 countries)

Patent			Application				

Number	Kind	Date	Number	Kind	Date	Update
US 5335789	A	19940809	US 1994181276	A	19940113	199431 B

Priority Applications (no., kind, date): US 1994181276 A 19940113

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5335789	A	EN	7	5	

Alerting Abstract ...USE/ADVANTAGE - To protect the edges of shipping containers. Enables containers to be stored inside one another where empty, yet will separate easily and stack on top of each other without encroaching on the storage capacity.

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
An edge molding is adapted to trace the edges of a shipping container and be placed thereon. The edge molding is configured with a ledge for internesting another edge molding when said edge moldings are mounted on cartons, one carton internesting...
Claims:

15/3,K/33 (Item 33 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0006584636 - Drawing available
WPI ACC NO: 1993-396946/199350
XRPX Acc No: N1993-306806
Transactional processing between information server and multiple work stations - uses functional modules at server end and layered architecture at work station end
Patent Assignee: BULL SA (SELA)
Inventor: ABDELMOUMNI M; BRUNON J; LI J
Patent Family (5 patents, 5 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
EP 574303	A1	19931215	EP 1993401459	A	19930608	199350 B
FR 2692058	A1	19931210	FR 19926933	A	19920609	199402 E
US 5596750	A	19970121	US 199371766	A	19930608	199710 E
EP 574303	B1	19990210	EP 1993401459	A	19930608	199911 E
DE 69323448	E	19990325	DE 69323448	A	19930608	199918 E
			EP 1993401459	A	19930608	

Priority Applications (no., kind, date): FR 19926933 A 19920609

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
EP 574303	A1	FR	38	15	
Regional Designated States,Original: DE ES FR GB IT					
US 5596750	A	EN	36	15	

EP 574303 B1 FR
Regional Designated States,Original: DE ES FR GB IT
DE 69323448 E DE Application EP 1993401459
Based on OPI patent EP 574303

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:
...rely on the definition of the procedures (i.e. the precedences between the activities of a procedure) stored in a relational database so as to schedule the progress of the jobs by finding the following activity or activities and by creating the corresponding task or tasks, given the end of an activity,</br> - a dispatcher module (33) for carrying out the dispatching of tasks that rely on the relation between role and actor stored in the relational database so as to allocate a task to a selected actor, if necessary, in accordance with the work...

...processing server (3) and at least one workstation (2) between which jobs corresponding to activities defined by procedures are executed, the server including a relational data base (37) for communicating with a message box (35), a ...next activity and create at least one task necessary to complete the next activity;a dispatcher module (33) for communicating between the scheduler and the message box for performing distribution of the task which is based on information defining a role and an actor stored in the relational data base which assigns a task to the actor, said dispatcher...

15/3,K/34 (Item 34 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0005557891 - Drawing available
WPI ACC NO: 1991-163266/199122
XRPX Acc No: N1991-125134
Golf queuing station - has variety of devices for providing multiple functions useful for golfing, enclosed in hollow structure
Patent Assignee: CAPPS A W (CAPP-I)
Inventor: CAPPS A W
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 5014985	A	19910514	US 1989443355	A	19891130	199122 B
			US 1990525190	A	19900517	

Priority Applications (no., kind, date): US 1990525190 A 19900517

Alerting Abstract ...information and information about the golf hole associated with the teeing area of a golf hole on a removable information panel which is held in position by Z-shaped tracks. A fluid containing tank may also be contained within the housing. Hand-held fluid containers, such as cups, are also contained and dispensed from within...

...The golf queuing station may also include a golf ball washer. The housing includes a storage container for a variety of golfing related materials such as score cards, pencils, and brochures. Foundation posts connected to the unitary device are embedded in pits in the ground and are secured by...

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...information and information about the golf hole associated with the teeing area of a golf hole on a removable information panel which is held in position by Z-shaped tracks. A fluid containing tank may also be contained within the housing. Hand-held fluid containers, such as cups, are also contained and dispensed from within the housing. The golf queuing station may also include a golf ball washer. The housing includes a storage container for a variety of golfing related materials such as score cards, pencils, and brochures. Foundation posts connected to the unitary device are embedded in pits in the ground and secured by concrete poured within the pits...
Claims:

15/3,K/35 (Item 35 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0005029024
WPI ACC NO: 1990-009572/199002
XRAM Acc No: C1990-004114
Multiple injection moulding machine - has extruder with several storage containers for different materials and with feed system which can be switched over
Patent Assignee: HEHL K (HEHL-I)
Inventor: HEHL K
Patent Family (8 patents, 12 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
EP 349799	A	19900110	EP 1989110661	A	19890613	199002	B
DE 3822926	A	19900111	DE 3822926	A	19880707	199004	E
JP 2070413	A	19900309	JP 1989174312	A	19890707	199016	E
DE 3822926	C	19910516	DE 3822926	A	19880707	199120	E
			DE 3822926	A	19880707		
US 5022847	A	19910611	US 1989374925	A	19890703	199126	E
CA 1313933	C	19930302	CA 602794	A	19890614	199314	E
EP 349799	B1	19930609	EP 1989110661	A	19890613	199323	E
DE 58904601	G	19930715	DE 58904601	A	19890613	199329	E
			EP 1989110661	A	19890613		

Priority Applications (no., kind, date): DE 3822926 A 19880707

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
EP 349799	A	DE	13	12	

Regional Designated States,Original: AT CH DE ES FR GB IT LI NL
CA 1313933 C EN
EP 349799 B1 DE 14 12
Regional Designated States,Original: AT CH DE ES FR GB IT LI NL
DE 58904601 G DE Application EP 1989110661
 Based on OPI patent EP 349799

...has extruder with several storage containers for different materials and with feed system which can be switched over

 Equivalent Alerting Abstract ...spaced from that. A feeding unit mounts on the rail for displacement upon it and has an outlet opening. The unit is movable on the track rail into a feeding position where the outlet is aligned with the feed bore. Plastics material is dischargeable from the unit through the bore and shaft to the cylinder; the...

Original Publication Data by Authority

Argentina

Assignee name & address:
Claims:
...symmetry (a-a) and that alternatively a hopper (B) with a base body (24) or a granule changer (W) with carrier is plaseable on the track rail (18) as feeding unit, whereby the carries (24) comprises a slide plate (29) slidable on the silde rail (28) with a plurality of feeding tubes for different...

 15/3,K/36 (Item 36 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0004332991
WPI ACC NO: 1988-063551/198809
XRAM Acc No: C1988-028409
XRPX Acc No: N1988-048325
Solid deodorant package - with flexible sliding wall closure moved by movement of deodorant between dispensing and retracted positions
Patent Assignee: ZINNBAUER G B (ZINN-I)
Inventor: ZINNBAUER G B
Patent Family (1 patents, 1 countries)
Patent Application
Number Kind Date Number Kind Date Update
US 4723858 A 19880209 US 1986915361 A 19861006 198809 B

Priority Applications (no., kind, date): US 1986915361 A 19861006

Patent Details
Number Kind Lan Pg Dwg Filing Notes
US 4723858 A EN 11 8

Original Publication Data by Authority
Argentina

Assignee name & address:

Original Abstracts:
...cavity in the container between a dispensing position in which a portion of the solid deodorant extends through an opening in the periphery of the container and a storage position in which such portion of the solid deodorant is entirely contained within the container, and an elongate flexible closure which is movable within tracks in the container between a closed position in which a portion of the elongate flexible closure closes the opening in the periphery of the container and an opened position in which the elongate flexible closure does...
Claims:

15/3,K/37 (Item 37 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2009 Thomson Reuters. All rts. reserv.

0003831105
WPI ACC NO: 1986-286029/198644
Thermal label printer for articles of merchandise - transmits input data to most computer that after comparing with data stored sends print command signal when both data match
Patent Assignee: SATO CO LTD (SATN)
Inventor: ONO T; SATO Y
Patent Family (8 patents, 3 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
EP 199252	A	19861029	EP 1986105135	A	19860414	198644	B
US 4734713	A	19880329	US 1986853686	A	19860418	198816	E
US 4746932	A	19880524	US 1986853684	A	19860418	198823	E
CA 1255805	A	19890613				198928	E
CA 1260154	A	19890926				198944	E
EP 199252	B	19910703	EP 1986105135	A	19860414	199127	E
DE 3680019	G	19910808				199133	E
EP 199252	B2	19980304	EP 1986105135	A	19860414	199813	E

Priority Applications (no., kind, date): JP 198582199 A 19850419; JP 198589004 A 19850426

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
EP 199252	A	EN	21	7	
Regional Designated States,Original: DE FR GB					
CA 1255805	A	EN			
CA 1260154	A	EN			
EP 199252	B	EN			
Regional Designated States,Original: DE FR GB					
EP 199252	B2	EN	15		
Regional Designated States,Original: DE FR GB					

...transmits input data to most computer that after comparing with data stored sends print command signal when both data match

Alerting Abstract ...with external devices, and a controller. The controller outputs a print command signal when data input from the input/output device for external data communication matches data

input from the data input device. The controller also provides control for the memory storage of data that do not match.
 ...
...ADVANTAGE - Can also store data which do not match and display same on display or return data to host computer.

 Equivalent Alerting Abstract ...The thermal printer has data inputted from a data reader, such as a pen scanner and compared with previously stored data. In the event that a match occurs, the printer prints predetermined information such as a sorting code on a thermal print medium. The thermal printer has a data input, data memory...

...The various components are controlled and the controller directs the printer to print when the match occurs. Should a match not occur, the non-matching data is stored in data memory. The print medium such as a label or the like, may then be affixed to the same article or...

...and for printing data on a print medium for the packages, comprises an input for receiving the information located on the packages, a memory for storing the information and for storing predetermined package related data and a printer for printing the data on the print medium. A controller is connected to the printer, to the input and to the memory for receiving the information from the input and for transferring the information to the memory for developing data, based on the predetermined package related data and the information contained on the packages...

Title Terms.../Index Terms/Additional Words: COMPARE; ...

...MATCH

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
...external devices.</br> A preferred embodiment also includes a control means which outputs a print command signal when data input via the data input/output means matches data input via the data input means, and can also store in the memory data that do not match.

...

...A thermal printer is provided wherein data inputted from a data reader, such as a pen scanner, is compared with previously stored data. In the event that a match occurs, the printer prints predetermined information such as a sorting code on a thermal print medium. The thermal printer has a data input, data memory...

...memory and an I/O port for communication with external devices. A controller controls the various components and directs the printer to print when the match occurs. Should a match not occur, the non-matching data is stored in data memory. The print medium such as a label or the like, may then be affixed to the same article or

Claims:
...with external devices, and a controller. The controller outputs a print command signal when data input from the input/output device for external data communication matches data input from the data input device. The controller also provides control for the memory storage of data that do not match.

...

...external device, and a control means for controlling the aforesaid means, to prevent an erroneous data inputting operation, in particular for a goods controlling or tracking system such as a parcel delivery system, characterised by the following steps: temporarily storing printing or identifying data in a data memory means (30) of the thermal label printer received as...
...a data input means (6, 11) of t he thermal label printer, related to the object to be labelled, in the data memory means (30),comparing said first and second data temporarily stored in the data memory means (30), providing a print command signal through a control means (26) for printing a confirmation label when said data input from the external device (32, 37) matches said data input from the data input means (6, 11)...data representing the slip number bar code (B) and destination code (I) of the parcel in said at least one external computer (32,37) at a parcel collecting stage, and temporarily storing (S3) the data in a first memory area (M1) of the data memory means (30) as first data from said at least one external computer,at the...

...temporarily storing the data of said slip number bar code (B) at a second memory area (M2) of the data memory means (30) as second data ,comparing (S11) said first and second data temporarily stored in the data memory means (30) and only when the first data from the external computer and the second data from the data input means match, providing (S12) a print command signal through said control means (26) for printing the destination code (I) on a confirmation label (L), the destination c...

15/3,K/38 (Item 38 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0001132464
WPI ACC NO: 1976-B6557X/197608
Equipment for storing pallets containers and piece goods
- has pivoting access platform between storage units of each store floor
Patent Assignee: LAPP U I KG (LAPP-N)
Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
DE 2436317	A	19760212	DE 2436317	A	19740727	197608 B
			DE 2436317	A	19740727	

Priority Applications (no., kind, date): DE 2436317 A 19740727

Equipment for storing pallets containers and piece goods
-

Alerting Abstract ...Equipment for storing pallets, containers and piece goods in a number of floors arranged above each other includes moving intermediate platforms, locked in horizontal position between rack-shaped storage units of individual floors to form an access to the stored goods. By releasing their locking mechanism the platforms can be moved from the horizontal position into a vertical position to provide a vertical transport track between the storage units. The platforms are divided in a number of independently movable sections, of which the inner ones are provided with rollers resting ...

Original Publication Data by Authority

Argentina

15/3,K/39 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
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07410629 **Image available**
SCHEDULE MANAGEMENT METHOD AND SYSTEM

PUB. NO.: 2002-279139 [JP 2002279139 A]
PUBLISHED: September 27, 2002 (20020927)
INVENTOR(s): YAMAMOTO KOICHIRO
KOIKE KEIICHI
UEGAKI SHINYA
INOUE WATARU
NISHI HIROYUKI
APPLICANT(s): NIPPON TELEGR & TELEPH CORP (NTT)
APPL. NO.: 2001-083548 [JP 200183548]
FILED: March 22, 2001 (20010322)

ABSTRACT

PROBLEM TO BE SOLVED: To provide a schedule management method and system capable of finding the necessary moving time by computing according to the contents of an electronic mail containing schedule information and the contents of already registered schedule, and managing the schedule incorporating participation in the midway or leaving still in progress in consideration of the moving time.

SOLUTION: Schedule information contained in an electronic mail is extracted from a received mail box 101 and stored in a schedule DB 102. The priority is given to the schedule information by a priority giving part 202. Concerning the overlapping schedule information pieces...

15/3,K/40 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2009 JPO & JAPIO. All rts. reserv.

06705246 **Image available**
AUTOMATICALLY OPERATED SHOVEL

PUB. NO.: 2000-291078 [JP 2000291078 A]
PUBLISHED: October 17, 2000 (20001017)
INVENTOR(s): HASHIMOTO AKIRA
YASUDA HAJIME
APPLICANT(s): HITACHI CONSTR MACH CO LTD
APPL. NO.: 11-104291 [JP 99104291]
FILED: April 12, 1999 (19990412)

ABSTRACT

... data of pressure sensors 115-118 and the angle data of angle sensors 111-114 from a current pressure calculation part 73 and a current position calculation part 72 to find load by prescribed calculation. Next, a cycle is counted until soil is discharged from excavation and the excavation is performed again, and a cycle number is integrated on calculated load to calculate the amount of the working. Working amount data are stored to the storing part 54 of an operation box 5 or displayed on a display part 55. Thereby the amount of the working can be detected highly precisely, and existing pressure sensors and existing...

15/3,K/41 (Item 3 from file: 347)
DIALOG(R)File 347:JAPIO
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06467642 **Image available**
SHELF EQUIPMENT

PUB. NO.: 2000-053217 [JP 2000053217 A]
PUBLISHED: February 22, 2000 (20000222)
INVENTOR(s): NAKAHARA JUNICHI
APPLICANT(s): DAIFUKU CO LTD
APPL. NO.: 11-227032 [JP 99227032]
Division of 07-047688 [JP 9547688]
FILED: March 08, 1995 (19950308)

ABSTRACT

... rotationally moves each bucket 13, freely uses the cord reader 33 at each time by driving the movable cord reader 33, and finds the inventory data of the container 31 stored in each bucket 13 based on the cord read by the cord reader, and a surgical instruments control computer which compares the inventory data output by the controller 24' with the present stored inventory data and finds the warehousing data and delivery data from the differences. This constitution cna automatically manage the inventory in the flow of the warehousing/delivery without makign any consciousness of a worker...

15/3,K/42 (Item 4 from file: 347)
DIALOG(R)File 347:JAPIO
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06299017 **Image available**
CONTAINER FOR LAND TRANSPORTATION AND PHYSICAL DISTRIBUTION FACILITY HANDLING IT

PUB. NO.: 11-240609 [JP 11240609 A]
PUBLISHED: September 07, 1999 (19990907)
INVENTOR(s): KITAJIMA KIMIO
APPLICANT(s): ISHIKAWAJIMA HARIMA HEAVY IND CO LTD
APPL. NO.: 10-045990 [JP 9845990]
FILED: February 26, 1998 (19980226)

ABSTRACT

... effectuate receiving work by furnishing a container monitor to radio-transmit its detected position to a transport destination together with a container identification mark showing contents of a load stored inside.

SOLUTION: A container monitor furnished on a container X for land transportation receives container information transmitted through an antenna for transmission and reception and monitors and traces a position of the container X for land transportation, that is, a position of a truck T in accordance with the container information on a container position tracing device 3. The container position tracing device 3 receives the container information of a plural number of the containers X for land transportation and simultaneously traces positions of a plural number of the containers X for land transportation. Additionally, the container position tracing device 3 predicts and judges arrival of the truck T loading the containers X for land transportation in accordance with the positions of the containers...

15/3,K/43 (Item 5 from file: 347)
DIALOG(R)File 347:JAPIO
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06164558 **Image available**
CORE STORING CONTAINER

PUB. NO.: 11-106104 [JP 11106104 A]
PUBLISHED: April 20, 1999 (19990420)
INVENTOR(s): UENO SATORU
AKIYAMA AKIRA
APPLICANT(s): JUJO KONTEC KK
APPL. NO.: 09-277143 [JP 97277143]
FILED: October 09, 1997 (19971009)

CORE STORING CONTAINER

ABSTRACT

PROBLEM TO BE SOLVED: To provide a core storing container as follows: It can easily store or discharge various types of cores without necessitating a large storing space. It can store the cores in the container, retaining high degree of freedom of choice at the time of discharge and allowing easy finding of the position of the storage. It can accurately and surely discharge the required type of cores, so that the core can be controlled easily and accurately, thereby...

15/3,K/44 (Item 6 from file: 347)
DIALOG(R)File 347:JAPIO
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05312901 **Image available**
AUTOMATIC INVERTING/DISCHARGING DEVICE FOR CONTENT

PUB. NO.: 08-268401 [JP 8268401 A]
PUBLISHED: October 15, 1996 (19961015)
INVENTOR(s): YASUHIRA MASANORI
APPLICANT(s): TOYO JIDOKI CO LTD [462332] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 07-099633 [JP 9599633]
FILED: March 30, 1995 (19950330)

ABSTRACT

... object is prevented from mixing into a container, and can reduce the equipment cost by providing a specific lift device,etc., to intermittently feed a container in which a content is stored to a specified height step by step in order such as a staircase...

...part 45a of a loading table 45 while drawing an arc, and the position is adjusted so that the carrying table 47 may follow a track which sinks at the position of a one pitch higher step part 45a, and thus, the container 1 climbs each step part 45a of the loading table 45 step by...

15/3,K/45 (Item 7 from file: 347)
DIALOG(R)File 347:JAPIO
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01963565 **Image available**
TRACKING SERVO METHOD IN MAGNETIC RECORDING AND REPRODUCING DEVICE

PUB. NO.: 61-177665 [JP 61177665 A]
PUBLISHED: August 09, 1986 (19860809)
INVENTOR(s): NISHIDA SHUZO
KIYONAGA NORIYOSHI
APPLICANT(s): SHARP CORP [000504] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 60-018874 [JP 8518874]
FILED: January 31, 1985 (19850131)
JOURNAL: Section: P, Section No. 531, Vol. 10, No. 389, Pg. 112, December 26, 1986 (19861226)

ABSTRACT

...CONSTITUTION: The position is successively dislocated in the recording track and a pilot signal fp and a control signal fc are recorded at the magnetic tape. The reproducing signal inputted into a terminal 1 is...

... signal fc pass and the LPF 14 makes the signal fp pass. The output, in which the envelope is detected 4, is supplied to a comparing circuit 5, the H level output is counted by timing signals T0 and T1 of a timer circuit 6, stored to a shift register 13 and the special track from the storing contents is discriminated. The envelope-detected

15 signal fp is held to sample holding circuits 16 and 17 by the signals T0 and T1 and the servo signal is formed...

15/3,K/46 (Item 8 from file: 347)
DIALOG(R)File 347:JAPIO
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00585161 **Image available**
SOLAR RADIATION DIRECT RAY ANGLE TRACKING DEVICE

PUB. NO.: 55-072761 [JP 55072761 A]
PUBLISHED: May 31, 1980 (19800531)
INVENTOR(s): YAMAGUCHI TSUTOMU
APPLICANT(s): YAMAGUCHI TSUTOMU [000000] (An Individual), JP (Japan)
APPL. NO.: 53-144724 [JP 78144724]
FILED: November 21, 1978 (19781121)
JOURNAL: Section: M, Section No. 26, Vol. 04, No. 114, Pg. 126, August 15, 1980 (19800815)

ABSTRACT

...utilization all the time by putting on the track a heat collector with a parabolic sectional area by switching a photoelectric switch so as to match the direct ray angle of the sun sight...

...also inclined at the same time, and the solar incident ray is irradiated onto the photoelectric switch 12 made of a semiconductor, fixed in the inside of the photoelectric switch box 2. And, the storage battery 8 charged by solar battery, etc., has a circuit connected to the photoelectric switch 12 and the relay 7, and the photoelectric switch 12...

... the storage battery 8 and the motor 4, the motor 4 is operated to incline the heat collector 1 through the reduction gear 3, and tracking movemenet is continued to the position of the direct ray angle of the solar radiation.

15/3,K/47 (Item 1 from file: 23)
DIALOG(R)File 23:CSA Technology Research Database
(c) 2009 CSA. All rts. reserv.

0010490795 IP ACCESSION NO: 200810-71-1955191; 200810-61-2059369; 20081903050; A08-99-2006888
Shipment tracking method, device for the implementation of the method and printing device

Jouvin, Frederoc; Jouvin, Jean-Luc

, USA
PUBLISHER URL:
http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u=/netahtml/PTO/search-adv.htm&r=1&p=1&f=G&l=50&d=PTXT&S1=7407098.PN.&OS=pn/7407098&RS=PN/7407098

DOCUMENT TYPE: Patent

RECORD TYPE: Abstract
LANGUAGE: English
FILE SEGMENT: Metadex; Mechanical & Transportation Engineering Abstracts;
ANTE: Abstracts in New Technologies and Engineering; Aerospace & High
Technology

Shipment tracking method, device for the implementation of the
method and printing device

ABSTRACT:
... a letter or package shipped by at least one shipper to an address of
at least one addressee including printing a bar code on each shipment
to be tracked, wherein the bar code includes at least one part for
identification of the shipper of the shipment, which is invariable for each
shipper, and a shipment rank identification part of each shipment, which is
variable for each shipment; and a device for tracking shipments
of a letter or package shipped by at least one shipper to an address of at
least one addressee including at least one database having at least one
user data table listing bar codes of the shipper and address information,
and a data table of shipments being tracked listing each
shipment by shipper.

DESCRIPTORS: Shipments; Tracking; Devices; Bar codes; Tables (data);
Packages; Databases; Printing; United States

15/3,K/48 (Item 2 from file: 23)
DIALOG(R)File 23:CSA Technology Research Database
(c) 2009 CSA. All rts. reserv.

0010360046 IP ACCESSION NO: 200809-71-1810769; 200809-61-1913020;
20081763586; A08-99-1867255
Mail delivery system with package integrity monitoring

Manduley, Flavio M

, USA
PUBLISHER URL:
http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u=/netaht
ml/PTO/search-adv.htm&r=1&p=1&f=G&l=50&d=PTXT&S1=5072400.PN.&OS=pn/5072400&
RS=PN/5072400

DOCUMENT TYPE: Patent
RECORD TYPE: Abstract
LANGUAGE: English
FILE SEGMENT: Metadex; Mechanical & Transportation Engineering Abstracts;
ANTE: Abstracts in New Technologies and Engineering; Aerospace & High
Technology

ABSTRACT:
... delivery system. A database is created when the mail piece enters the
system that includes its initial weight and destination address. The mail
piece is tracked through each of the delivery stages, where its
weight and destination address are determined and compared with the
initial values. Any discrepancy causes an alarm in the system.

DESCRIPTORS: Mail; Monitoring; Delivery systems; Databases; Data base management systems; Alarm systems; Packages

15/3,K/49 (Item 3 from file: 23)
DIALOG(R)File 23:CSA Technology Research Database
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0010316568 IP ACCESSION NO: 200809-71-1719383; 200809-B.4-0038587; 200809-61-1821634; 20081672200; A08-99-1775869
Golf queuing station

Capps, Alan W

, USA
PUBLISHER URL:
http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u=/netahtml/PTO/search-adv.htm&r=1&p=1&f=G&l=50&d=PTXT&S1=5014985.PN.&OS=pn/5014985&RS=PN/5014985

DOCUMENT TYPE: Patent
RECORD TYPE: Abstract
LANGUAGE: English
FILE SEGMENT: Metadex; Aluminium Industry Abstracts; Mechanical & Transportation Engineering Abstracts; ANTE: Abstracts in New Technologies and Engineering; Aerospace & High Technology

ABSTRACT:
... information and information about the golf hole associated with the teeing area of a golf hole on a removable information panel which is held in position by Z-shaped tracks. A fluid containing tank may also be contained within the housing. Hand-held fluid containers, such as cups, are also contained and dispensed from within the housing. The golf queuing station may also include a golf ball washer. The housing includes a storage container for a variety of golfing related materials such as score cards, pencils, and brochures. Foundation posts connected to the unitary device are embedded in pits in the ground and secured by concrete...

15/3,K/50 (Item 4 from file: 23)
DIALOG(R)File 23:CSA Technology Research Database
(c) 2009 CSA. All rts. reserv.

0009706266 IP ACCESSION NO: 200808-71-1178943; 200808-61-1279207; 20081138032; A08-99-1240874
Beverage container crusher

Beardslee, Ricky D

, USA
PUBLISHER URL:
http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u=/netahtml/PTO/search-adv.htm&r=1&p=1&f=G&l=50&d=PTXT&S1=4261259.PN.&OS=pn/4261259&RS=PN/4261259

DOCUMENT TYPE: Patent
RECORD TYPE: Abstract
LANGUAGE: English
FILE SEGMENT: Metadex; Mechanical & Transportation Engineering Abstracts;
ANTE: Abstracts in New Technologies and Engineering; Aerospace & High
Technology

ABSTRACT:
... the plate continues about one end of the track so that when a beverage container is dropped into the space between the plate and the track, the container gravitates into a position where it is engaged by the traveling belt, so that the belt forces the container through the narrow space formed between the curved part of...

DESCRIPTORS: Containers; Belts; Beverages; Crushers; Flattening;
Positioning; Crushing; Storage containers; Resultants;
Recycled materials

15/3,K/51 (Item 5 from file: 23)
DIALOG(R)File 23:CSA Technology Research Database
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0004867458 IP ACCESSION NO: 0128548
Using virtual objects to aid underground storage tank teleoperation

Anderson, Robert J; Davies, Brady
Sandia Natl Lab, Albuquerque, NM, USA

PAGES: 1421-1426
PUBLICATION DATE: 1994

PUBLISHER: IEEE, PISCATAWAY, NJ, (USA)

CONFERENCE:
The 1994 IEEE International Conference on Robotics and Automation, San Diego, CA, USA, 05/08-13/94

DOCUMENT TYPE: Conference
RECORD TYPE: Abstract
LANGUAGE: English
ISBN: 0-8186-5332-9
FILE SEGMENT: Environmental Engineering Abstracts
DESCRIPTORS: Underground storage tank; Real time telerobotic system;
Virtual barrier functions; Obstacle avoidance; Surface tracking;
Intrusion distance; Extraction vectors; Gilbert's polyhedra distance
algorithm; Computer vision; Storage (materials); Tanks (
containers); Underground structures; Imaging techniques; Real time
systems; Remote control; Motion control; Tracking (position);
Interactive computer graphics; Computer simulation; Algorithms

V. Additional Resources Searched

ProQuest and EBSCOHost were Searched.